S-World Stories

THE NETWORK

The ideas and systems needed to create Net-Zero cities in locations in extreme poverty.





"A winner is a dreamer who never gives up."

Monopoly Power in the Quantum Age

Creating Net-Zero Cities and Wealth in locations of Extreme Poverty

At this stage, we are not talking about building cities, rather building the software that describes the environment for Š-ŔÉŚ™ Financial Engineering

Plus – The Scaling a real estate company into a City

S-World PQS S-World Network > One Planet, One Network (2012) ONE PLANET, ONE NETWORK "Be the change you want to see in the world." Mahatma Gandhi 2017 2026 2035 2044 2053 2062 2071 2080

Growth Theory



Growth theory suggests that economic growth is primarily the result of endogenous forces (caused by something within), not external forces. The theory focuses on positive externalities and spillover effects of a knowledge-based economy, investment in human capital, innovation, knowledge, subsidies for research and development, education, and increasing the incentive for innovation, wrapped up inappropriate policy measures.

Start-Up & Charter Cities by Paul Romer



Paul Romer is the recipient of the 2018 Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, commonly referred to as the Nobel Prize in Economics for outstanding contributions to the field of economics; specifically, "for integrating technological innovations into long-run macroeconomic analysis."

The following is an introduction to Paul Romer on Charter Cities from the book 'Poor Economics' by MIT Professors Esther Duflo and Abhijit Banerjee.

"One possible way to break the vicious cycle of bad institutions is to import change from the outside. Paul Romer, known for his pioneering work on economic growth a couple of decades ago, came up with what seems like a brilliant solution: If you cannot run your country, subcontract it to someone who can.

Still, running an entire country may be difficult. So, he proposes starting with cities, small enough to be manageable but large enough to make a difference. Inspired by the example of Hong Kong, developed with great success by the British and then handed back to China, he developed the concept of "charter cities." Countries would hand over an empty strip of territory to a foreign power, who would then take the responsibility for developing a new city with good institutions.

Starting from scratch, it is possible to establish a set of good ground rules (his examples range from traffic congestion charges to marginal cost pricing for electricity, and of course include legal protection of property rights). Because no one was forced to move there, and all new arrivals are voluntary—the strip was empty to start with—people would not have any reason to complain about the new rules.

One minor drawback with this scheme is that it is unclear that leaders in poorly run countries would willingly enter into an agreement of this sort. Moreover, even if they did, it is not clear they could find a buyer: Committing not to take over the strip of land once it is actually successful would be quite difficult."

Paul Romer discusses the matter further on his website: https://paulromer.net.

Some paraphrased Paul Romer Quotes from the day he won the 2018 Nobel prize in economics:

"It's not a great solution. Nobody likes it. But you got to ask, compared to what? On this issue about migration, we don't have a backup plan."

"I would have written less, but I did not have the time."

The 2018 Nobel Prize in Economics

Objects versus ideas Paul Romer

https://paulromer.net/prize/#on-my-work

On My Work

Many people ask why I received the Nobel Prize in Economics. Here's the best answer I've come up with so far:

The human condition emerges from a never-ending contest between the dismal Malthusian economics of objects and the unrealized possibilities of the economics of ideas.

In my paper ("Endogenous Technological Change," published in 1990 in the Journal of Political Economy) all I did was make the trivial observation that ideas belong to neither of the standard analytical categories: private goods and public goods. So, my contribution? I showed that this observation has consequences; big consequences; the biggest possible consequences. The unique characteristics of ideas make material progress possible.

On Bill Nordhaus

I was very happy when I heard that William Nordhaus and I were co-recipients. Bill was a pioneer on both sides of the idea/object divide. On the idea side, he published a paper in 1969 ("An Economic Theory of Technological Change," American Economic Review) that anticipated everything in my 1990 paper. (For you insiders, he already had a model of monopolistic competition, even before the Dixit and Stiglitz model.)

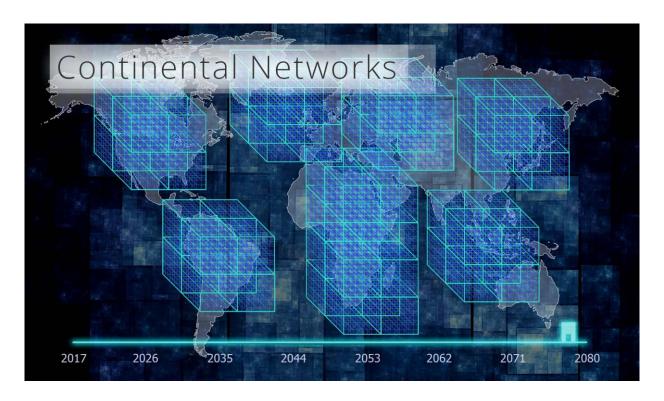
Bill has always understood that the human future hinges on the contest between the economics of objects and the economics of ideas. Even now, too few who have taken up Bill's suggested policy of a tax on carbon that increases over time seem to appreciate that its most important effect will be to tip the contest in favour of the economics of ideas. And that to have this effect, it is the expectation of high future taxes that matters most. We both believe that only new discoveries can protect the environment and sustain material progress. We both believe that such discoveries are possible.

But seriously. Wouldn't it be better if we pointed the enormous power of the market-government innovation machine away from ever more reliance on fossil fuel? We don't even need to spend more on discovery. All we must do is spend differently

The Quality Circle Idea (Thank you, Paul Collier)

In the micro, a Quality Circle QC can have between 1 and four people. Each QC is symmetrically connected to another; and there is an inner competition but also an outer competition, requiring collaboration; as this SUSY-Q (between 2 and 8 people) competes with another SUSY-Q, making a Super-Q (between 2 and 16 people), and again there will be inner competing for reward, but outer competing for greater reward. This competition is between 4 other Super-Qs completing the Standard Network Cube (8 to 64 people), making a Super-C. Where after there will be many competitions with other Super-Cs (Super Circles) across the world.

Below, we see the macroeconomic picture, as the many cubes fit within eight continental networks, which in turn combines onto a global network.



For the most part, the book is about software. And S-Word Angelwing is the catch-all name for all the software which tracks each quality circle from the micro; and makes many (in fact, I estimate about 87 quintillion) future productions of how the micro quality circles can combine, grow, and turn into the macro picture we see above; and if by that point most output comes from the network that creates a unified theory of economics – large and small.

And the world as seen below...

Commander's Intent

"In the Army, there's an old saying: 'No plan survives engagement with the enemy.'

No matter how carefully one plans for battle, running through every possible scenario of what might happen and what might go wrong, the reality on the field will inevitably be different.

As a result, Army leaders have adopted a style of leadership known as 'Commander's Intent.'

Commander's Intent is just that: a clear concise statement of the specific goal a commander is looking to achieve. Something like, 'Capture and hold that hill until reinforcements arrive."



From 'The Challenger Sale' by Matthew Dixon, Brent Adamson

Working in Commander's Intent greatly simplifies a momentous logistical challenge; as we no longer need to specify which networks will develop into physical networks, rather just lay out the intent - Make the software and make them Special Projects.



87 Quintillion Histories

Charter Cites 2.0

I would not say I set out to build the software to run a city, instead, I tried to create software for a global network that was both virtual like Villa Secrets and since hearing of Roma's Charter cities have been physical like the Malawi Grand Networks,

I don't say charter as I have not really considered it, I will follow the best advice on that one, so long as the S-World laws are followed, equality is achieved as well as many of the reasons why I'm not imposing any charters. Albeit we must use Tax Symmetry and pay tax in network credits, per the many S-RES models

Ideas and Pictures

Kate Raworth on the power of graphics and illustrations.

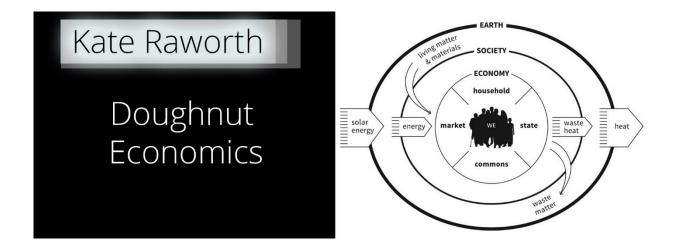
"The revolution in economics has indeed begun. Its success depends not only on debunking the old ideas but, more importantly, on bringing forth the new. As the ingenious twentieth-century inventor Buckminster Fuller once said, 'You never change things by fighting the existing reality. To change something, build a new model that makes the existing model obsolete.'

From prehistoric cave paintings to the map of the London Underground, images, diagrams and charts have long been at the heart of human storytelling. The reason why is simple: our brains are wired for visuals. 'Seeing comes before words. The child looks and recognizes before it speaks,' wrote the media theorist John Berger in the opening lines of his 1972 classic, *Ways of Seeing*.

Neuroscience has since confirmed the dominant role of visualization in human cognition. Half of the nerve fibres in our brains are linked to our vision and, when our eyes are open, vision accounts for two-thirds of the electrical activity in the brain.

It takes just 150 milliseconds for the brain to recognise an image and a mere 100 milliseconds more to attach a meaning to it.

"The most powerful tool in economics is not money, nor even algebra. It is a pencil. **Because with a pencil you can redraw the world.**"



Dear Kate,

Welcome to S-World Stories!

Because of the statement above, part 1 of this book has been created around the theory's many images. At 100 milliseconds, one just adds a page-turning speed of say three seconds per page, and we have seen Part 1. **The What** S-World Angelwing in under five minutes.

In those five minutes, one will have seen the index page for 32 different papers written between 2011 and 2019 on this project that is collectively called S-World. All papers are found on the zip drive that accompanies this book. **The total word count is 845,109** over 3,029 pages, backed up by hundreds of spreadsheets and videos, a web framework 19 years in development and a web framework that will soon be making new e-business at scale.

After "The What" we have "The How"- which I have formed within systems thinking from Kate Raworth and Donella Meadows. And that is the first objective - prove or disprove - or at least find that there is no obvious error. We call this part of the book **Supereconomics The How.** The How which is designed (over the last 7 years) to increase the money supply, so making whatever businesses we start successful. And because of this pre-determined success, we can choose our own dynamic comparative advantage, and we choose to specialise in creating Net-Zero industry and products.

This system is called Š-ŔÉŚ™ Financial Engineering, and it is the network's burning question, and only needs an experienced economist to see, or not see, anything wrong with it.

Which is followed by The Why...

64 Reasons Why is how to create 64 different doughnut-qualifying shifts from the outside to the inside, created by complex and targeted internalities, created strategically when building a Grand Network (a city) in locations of abject poverty, and in this example - Malawi.

The end game (well the first of many end games) is last year's Nobel winner William Nordhaus asking the question: Is this growth theory model good for the environment? And maybe there is some work to do. Once this work is done, the paper goes to Nordhaus's co-Nobel winner Paul Romer, as a more advanced model of his almost successful charter city project.

Angel Theory.org

If there is something fundamental but not easily seen that is fatal for the theory, it will come out when programming it. For now, we are just looking for big gorilla-like problems that I have somehow missed, but that anyone with experience in economics could find. (stupid mistakes).

Supereconomics is what happens when we add 'The How,' Š-ŔÉŚ™ v6 - Financial Engineering to the S-World systems designs, as seen through The What and Why section of this book.

Presented in three parts: The What, The How, and The Why

Part 1

The What - 853,568 words

Page 1 to 272

A summary of 25 S-World Stories which consist of **853,568 words.**

This version of 'The What' is mostly presented as a set of graphics that can be quickly navigated, which when added to the word count of 853,568, and the eight and a half years of preparation, is designed to quickly convey to the reader the complexity of the S-World Angelwing design.

As to exactly what 'The What' is, see the graphic and text for **S-World Angelwing** to the right (or below if reading the PDF).

Combinatorial Explosion by Paul Romer

In Paul Romer's Nobel Prize lecture in economics, he discusses a combinatorial explosion. In his words:

"There's another concept that I need to flesh out about related to ideas, which is what computer scientists refer to as a combinatorial explosion. If you have a number of elements that you can combine; you have 10 elements and combine them, we can calculate how many combinations can you make. If you have 20, we can calculate it again. Combinatorial explosion is a summary of the fact that the number of combinations explodes as you take more and more raw different elements that you can use to combine them."

SUPERECONOMICS The What – Systems History

S-World Angelwing Economic Software Framework



S-World Angelwing is the catch-all name for the many S-World software systems and designs including the following: The TBS™ (Total Business Systems) and S-Web™, S-World BES™ (Behavioral Economic Systems), S-World Film™, S-World TMS™ (Total Marketing System), S-World TFS™ (Total Financial Systems), S-World VSN™ (Virtual Social Network) and VBN™ (Virtual Business Network), S-World UCS™ Simulator et al., S-World AE (Aid Efficiency), Š-ŘÉŚ-v6™ Financial Engineering, S-World Net-Zero DCA™ (Net-Zero - Dynamic Comparative Advantage), S-World PQS™ (Predictive Quantum Software), and The Theory of Every Business.

And the 17 following M-Systems: Zero. The GGW String, 1. S-World Network and the TBS[™] (microeconomics), 2. Ripple Effects, 3. The Susskind Boost, 4. The Peet Tent, 5. POP (Financial Gravity and Equality), 6. The Theory of Every Business, 7. S-World VSN[™], 8. S-World Film, 9. Super Coupling (Scale), 10. Š-ŔÉŚ[™], 11. QuESC, 12. S-World UCS[™], 13. UCS[™] Voyagers, 14. Angel Cities, 15. Angel POP (Equality²), and 16. S-World Angelwing.

Part 2

The How

Page 275 to 298 (5500 words)

SUPERECONOMICS

Š-ŔÉŚ™ Financial Engineering

Pages 284 to 291 in **only 1946 words,** followed by the video at www.angeltheory.org/video/34, is the presentation, and everything else is supporting this simple system.

The title 'Supereconomics is only valid if Š-ŘÉŚ™ Financial Engineering works as prescribed.

This section – The How opens the door to funding The Why - for Kate Raworth or designated reader, this is my answer to the competition to write the 8th chapter to Doughnut Economics. This is how to afford all that recommended in Doughnut Economics. If that is, I have not made an error. And this is my primary reason for making this book for Kate, to ask Kate and colleagues, including Steve Keen, to test the very basic Š-ŘÉŚ™ Financial Engineering Equation.

Part 3

The Why

Page 299 to 345 (5500 words)

SUPERECONOMICS

64 Reasons Why

In using S-World Angelwing and its most powerful financial system Š-ŔÉŚ™ Financial Engineering, we create an ideal environment for a Net-Zero City > Special Projects History (links) > Angel POP and Grand Networks in locations of extreme poverty are Special Projects > MARS Resort 1. > Internalities and the UN and SRC Internalities count. Net-Zero Dynamic Comparative Advantage is to create Net-Zero products (for at least the first ten Grand Networks).







The Network v1

The Spartan Theory (2011)

Page 27

Page 28. **Story 1f**. New POP – Financial Gravity (2011 to 2019) Page 34. **Story 1h**. New Sparta – Net-Zero – City of Science

The Network v2

American Butterfly (2012 to 2013)

Page 38

40 – **Story 2**. The Theory of Every Business (Special Projects 1) 47 – **Story 3**. Spiritually Inspired Software – The PQS 49 – **Story 4**. The Network on a String 53 – **Story 5**. The Butterfly

The Network v3

Villa Secrets and The TBS™ (2000 to 2020)

Page 55

TBS™ – Total Business Systems

Microeconomics, Business Software and Networks

61 – **Story 6a**. Letter for Elite Real Estate Agencies 62 – **Story 6b**. S-World Villa Secrets - Technology Introduction Page 63 – **Story 6c**. The Villa Secrets' Secret (2013 to 2016)

Page 93 – **Story 7**. Experience Africa (2016)

Ripple Effect / Internality 1. Experience Africa

Reason 1 in '64 Reasons Why'

Quite simply, we adopt the systems created for Villa Secrets - the TBS™, S-World VSN™, S-World UCS™ and other M-Systems (collectively known as S-World Angelwing) for the safaris industry; in a semi non-profit which could deliver more money each year for conservation that is made from all current sources combined.

The Network v4 ANGEL THEORY

Book 1. M-Systems (2016)

Page 98

Page 99. A Good Model by Stephen Hawking Page 101. From M-Theory to M-Systems



Page 114 – **Story 8a**. From The PQS to M-Systems

Page 115 – **Story 8b**. Angel City 5 and Special Projects (M-System 14)

Page 116 – **Story 8c**. 16 One-Page Illustrated Summaries

Page 117 – **Story 9a**. M-Systems for Professor A.W. Peet

Page 118 – **Story 9b**. A Digital Theory of Everything

Page 119 – **Story 10**. Angel City 5 – The Movie

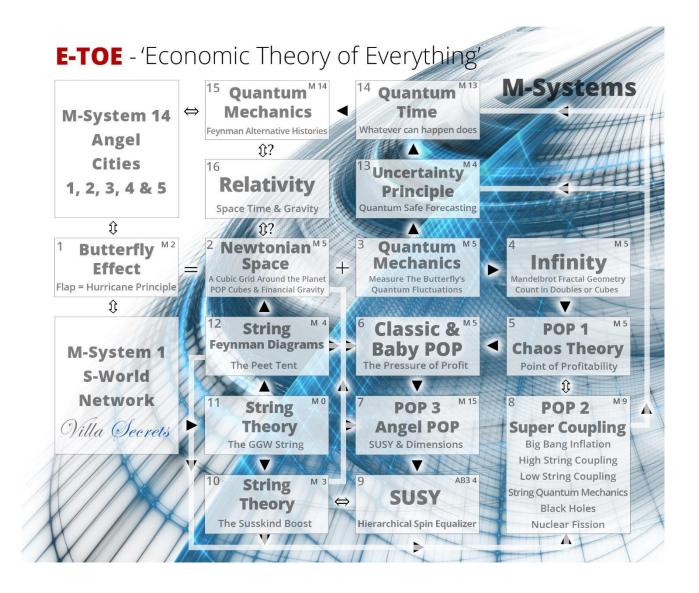
Page 120 – **Story 11**. Angel POP & The E-TOE (M-System 15) **Page 122 – Story 12**. **M-Systems and Special Projects**Page 130 – **Story 13**. M-Systems, VSN™ and Sienna Mountain

The Network v5 ANGEL THEORY

Book 2. The E-TOE (2017)

Page 138

Page 139 – The E-TOE Signature Graphic (System Architecture/Design)



Page 140 – **Story 14.** The Economic Theory of Everything (The E-TOE)
Page 141 – Story **15a**. MARS Resort One & The Return of ŔÉŚ
Page 143 – **Story 15b**. M-Systems, MARS Resort 1, and S-World Trustees
Page 149. **Story 16**. The E-TOE (Out of Chaos)

The Network v6 ANGEL THEORY

Book 3. The GDP Game (2017)

Page 171 – Story **17a**. Thomas Piketty – Economic Notes

Page 174 – Story **17b**. S-World UCS™ – Universal Colonization Simulator – Chapter 1

Page 175 – **The S-World UCS™ M-Systems - Extract**Page 184 – Story **17c**. The GDP Game - Chapters 2 to 13 and 15

Page 199 – Story **17d**. Ripple Effects and Elephants for Paul G. Allen – Chapter 14

Page 202 – Story **17e**. S-World VSN™ – Virtual Social Network – Chapter 16

Page 215 – Story **18**. Thank you, Stephen Hawking

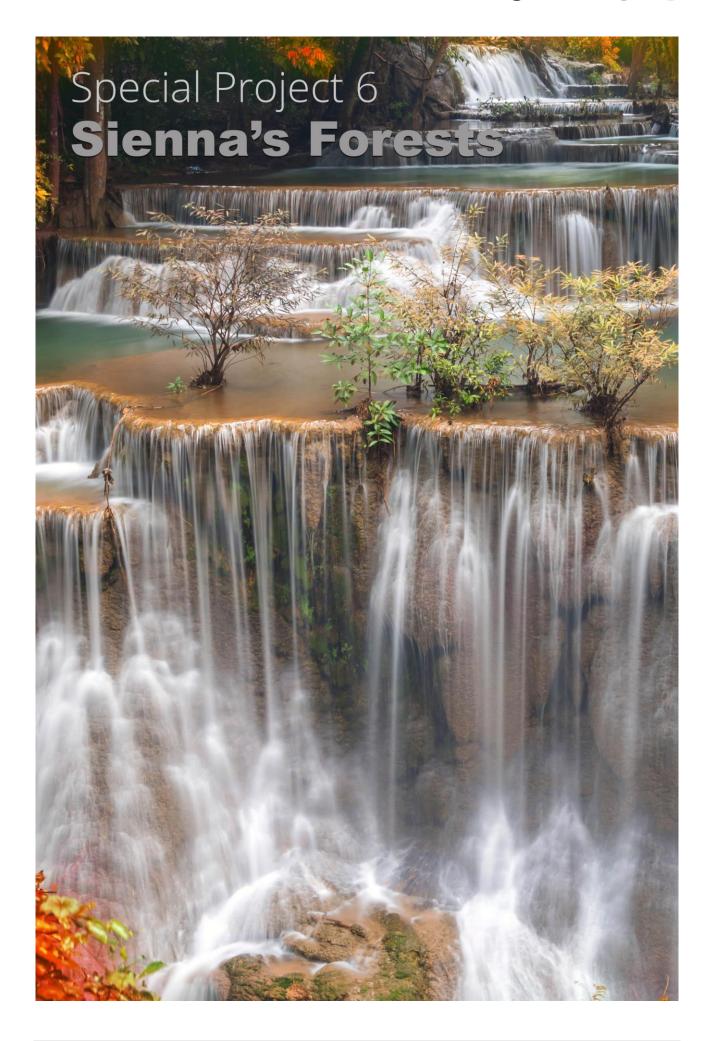
Page 217 – **Feynman's Sum Over Histories from The Grand Design**

The Network v7 ANGEL THEORY Paradigm Shift (2018)

Page 221 – Story **19a**. Angel Theory - Paradigm Shift
Page 226 – Story **19b**. Angel Theory - Paradigm Shift Extended
Page 228 – Story **20a**. M-Systems and Special Projects
Page 234 – Story **20b**. M-Systems and Special Projects

www.AngelTheory.org/Paradigm-Shift





The Network v8 ANGEL THEORY

A More Creative Capitalism (2018-19)

Page 235

Page 236 – Remarks of Bill Gates, Harvard Commencement 2007

We can make market forces work better for the poor if we can develop <u>a</u> more creative capitalism – if we can stretch the reach of market forces so that more people can make a profit, or at least make a living.

If we can find approaches that meet the needs of the poor in ways that generate profits for business and votes for politicians, we will have found a sustainable way to reduce inequity in the world. This task is open-ended. It can never be finished. But a conscious effort to answer this challenge will change the world."

I hope to help to remove the 'can never be finished' sentiment from the narrative. It must finish or there can be no answer to Donella Meadows, "when is enough?" conjecture.

Page 240 – Story 21. Supereconomics – A More Creative Capitalism – v1

Page 241 – Story 22. A Tale of Two Charter Cities (Rough) – v1 – Chapter 8

Page 242 – Story **23a**. A More Creative Capitalism – v2 – Whole Book

Page 243 – Story **23b**. A More Creative Capitalism – v2 – Chapters Index

Page 244 – Story **24a**. A More Creative Capitalism – v3 – Ch. 1 to 3 Summary Page 245 – Story **24b**. Chapter 1. POP – A Good Model

M-Theory by Stephen Hawking and Leonard Mlodinow + Macroeconomic Observations from Dani Rodrik and Paul Krugman

Page 255 – Story **24c**. Chapter 2. Superstring Economics

Page 256 – Story **24d**. Chapter 3. A Quantum Theory of Economics

Nobel Confusion by Dani Rodrik + Ed Witten's M-Theory Elephant

Page 263 – Story **24e**. Chapter 4. The ŔÉŚ Equation (for Paul Krugman)

Page 265 – Story **25**. History 2 - ŔÉŚ – High-Octane Financial Engineering

The Network v9

SUPERECONOMICS

The What S-Word Angelwing

Page 272

Page 273 - Story 26. Supereconomics - The What





The Network v10 SUPERECONOMICS

THE HOW

Š-ŔÉŚ™ Financial Engineering

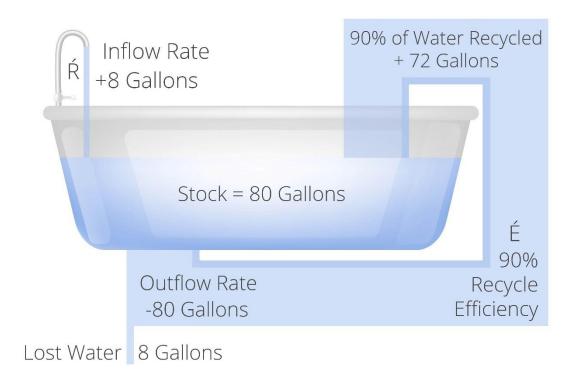
Page 275

Page 276 – **Story 27**. Š-ŔÉŚ™ v6 Financial Engineering Page 291 – **Story 28**. S-World Malawi - History 3

Page 296 - Story 29. History 2 - Vid 25 - The Good Monopoly - The Art of Maximizing É

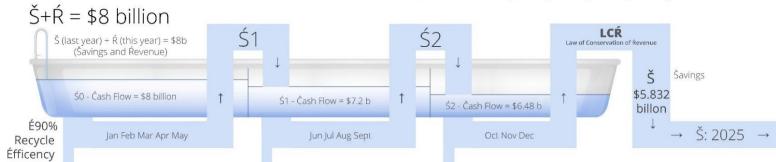
Š-ŘÉŚ Financial Engineering v6

DONELLA MEADOWS EFFICIENT BATHTUB IN DYNAMIC EQUILIBRIUM



Š-ŘÉŚ Financial Engineering v6

Ĉash Flow \$21.68 billion (\$21,680,000,000)



The Network v11 SUPERECONOMICS

THE WHY Sixty-Four Reasons Why

Page 299



Page 305– **Story 30**. 64 Reasons Why - Book 1 (2018) Page 306 – **Story 31**. Doughnut Economics – The 8th Way



Page 308 – **Story 32**. 64 Illustrated Reasons Why + SRC & UN Internalities Page 308 – **Story 33**. Growth Theory versus Climate Change

Add Text Here





Part 1

S-World The Spartan Theory

2011 to 2012

www.S-World.biz

"You have to think complexly about complex things."

Robert Sapolsky – Behave

"Bill can deal with a lot of complexity, and he likes complexity, and he thrives on complexity."

Melinda Gates – Decoding Bill Gates

Network Plan One

S-World

S-World.biz (2011 to 2012)

www.S-World.biz



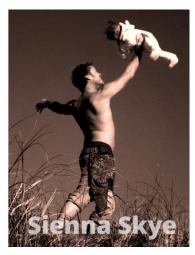
"You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired, thus shaping if not predicting the future."

Isaac Asimov

Dedicated to Sienna Sky and Caitlin Elizabeth.







Story 1f

The Spartan Theory

POP – Financial Gravity (2011 to 2019)

February 2011 to May 2012

www.s-world.biz

POP – The Point of Profit (2011)

Add text here.

POP 2019

Add text here.

The Butterfly Effect



Inspired to excel by Mark Zuckerberg

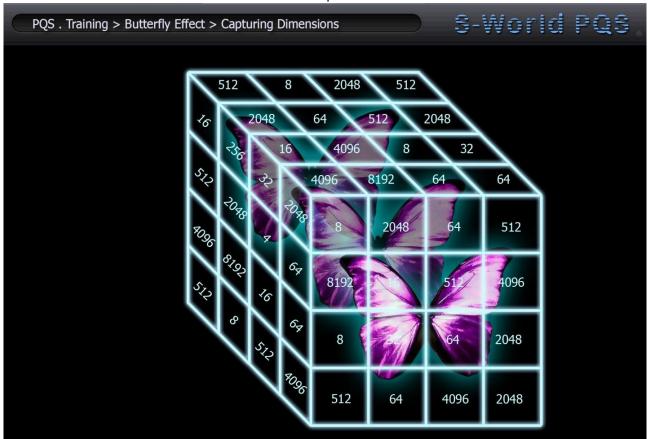


POP – The Point of Profitability
POP Inspiration – The Mandelbrot Fractal (2011)



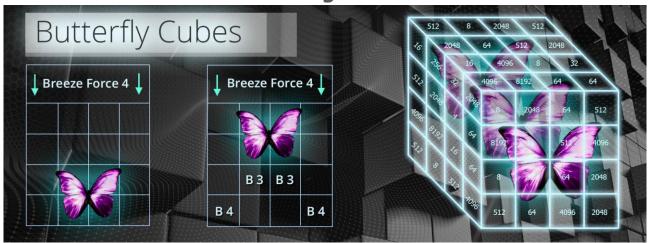
Capturing Dimensions

POP Inspiration

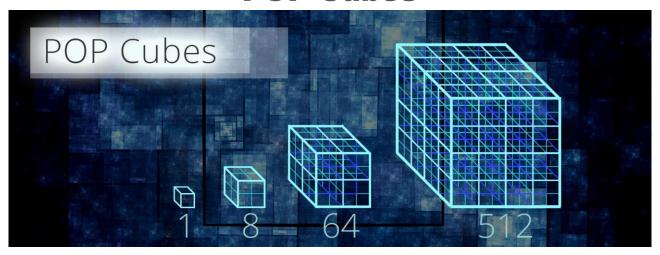


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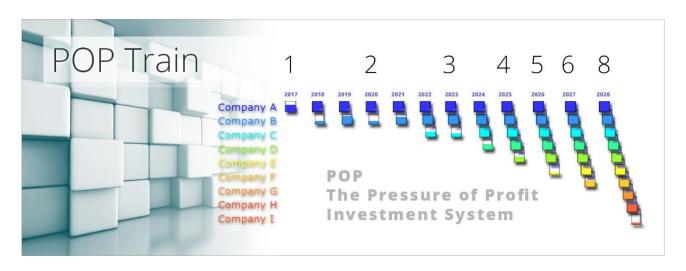
Butterfly Cubes



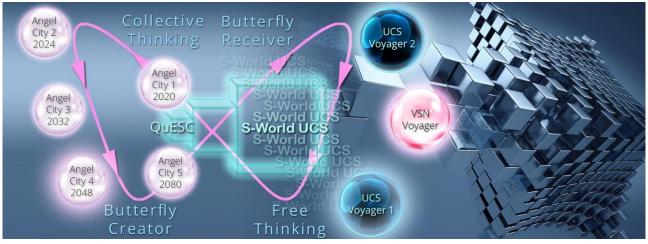
POP Cubes



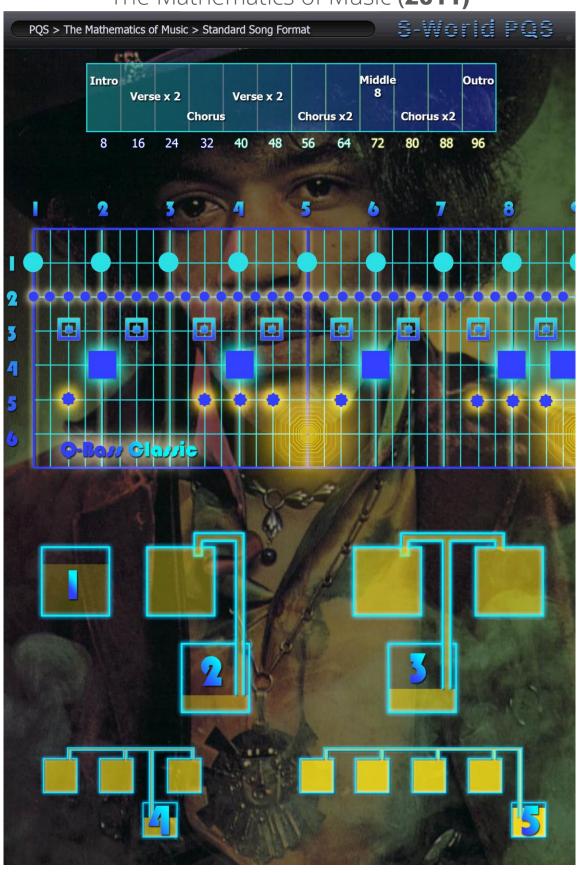
The POP Train

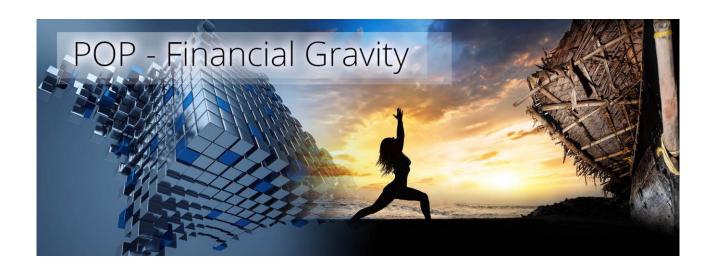


Collective and Free Thinking



POPFINANCIAL GRAVITY The Mathematics of Music (2011)











Story 1h.

The Spartan Theory – Sparta Rises Again

New Sparta – Net-Zero – City of Science

February 2011 to April 2013

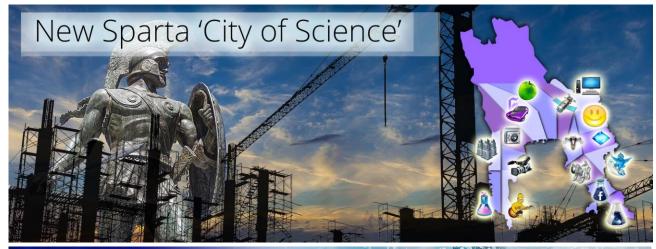
4.031 KB

5,014 Words

24 Pages

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www.s-world.biz/New-Sparta-2011







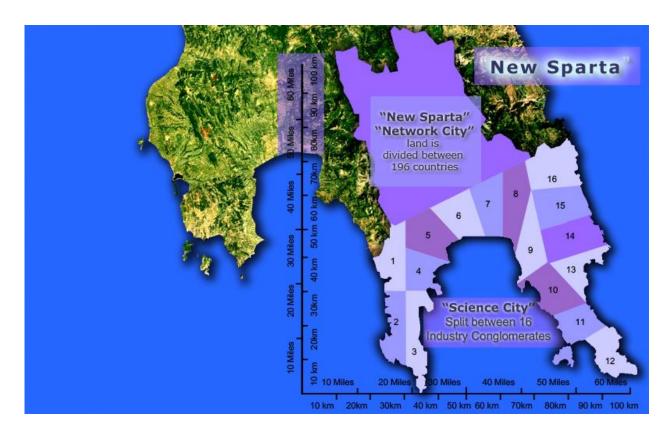
The Spartan Theory

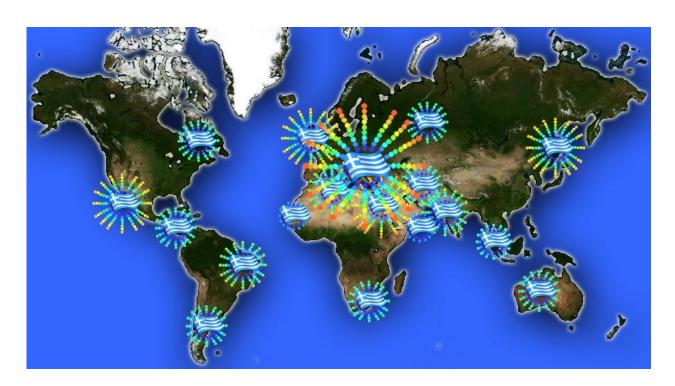
New Sparta (Net-Zero) City of Science (2011)



The Spartan Theory

New Sparta (Net-Zero) City of Science (2011)





Part 2

American Butterfly

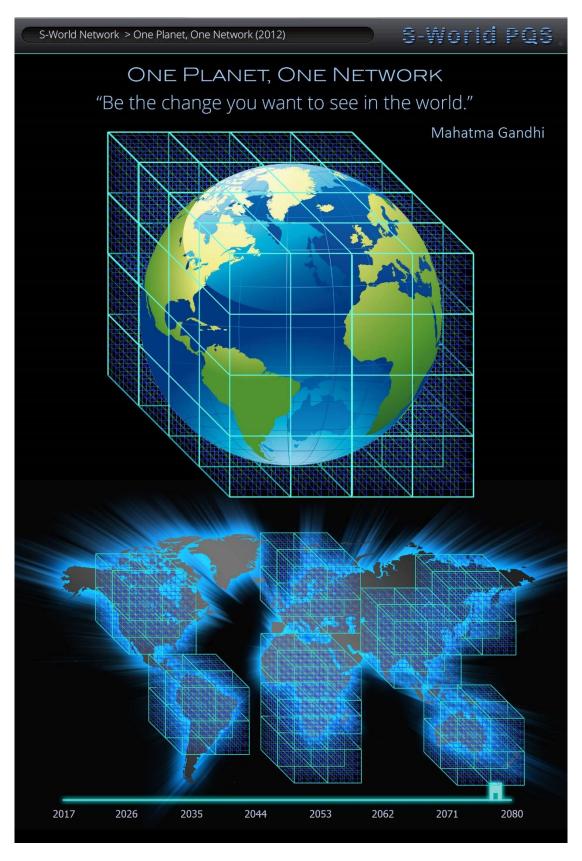
2012 to 2013

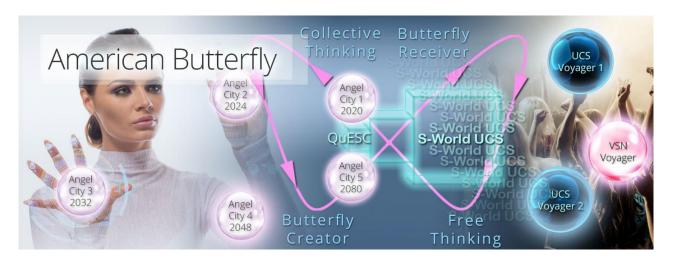
www.AmericanButterfly.org

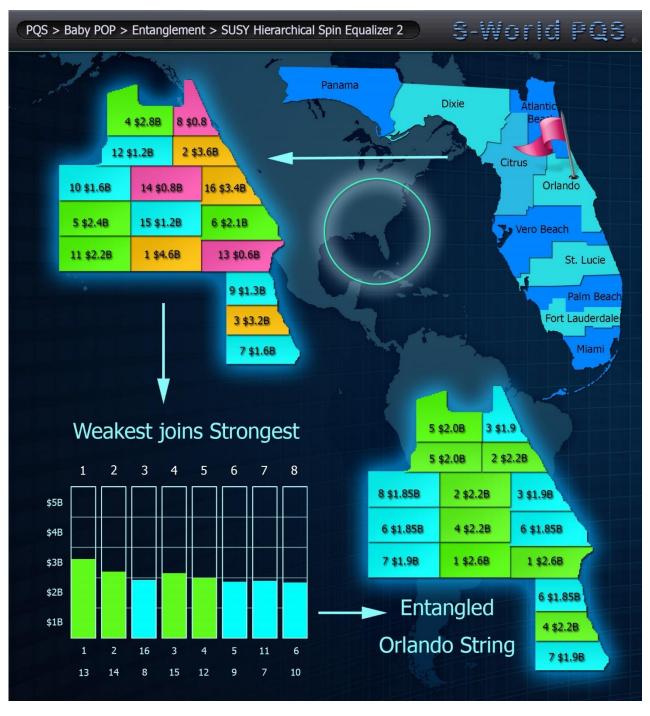
S-World

One Planet, One Network (2012)

A Cubic Distributive Network







Story 2

American Butterfly - Book 1

The Theory of Every Business

January to November 2012

26.484 KB

46,812 Words

164 Pages



www.americanbutterfly.org/pt1/The-Theory-of-Every-Business



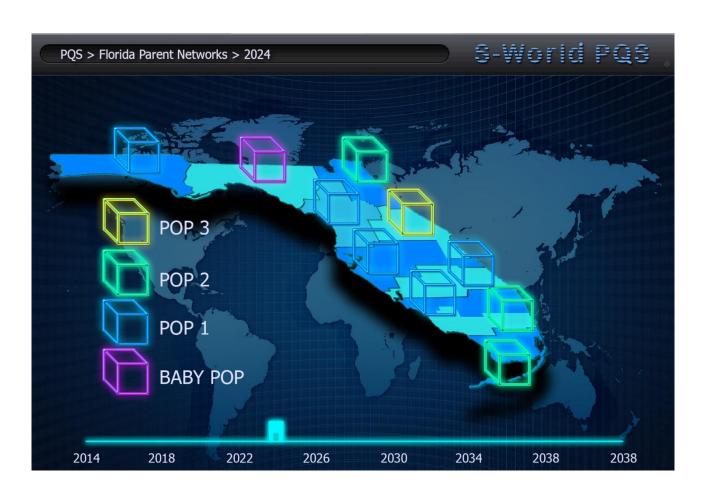




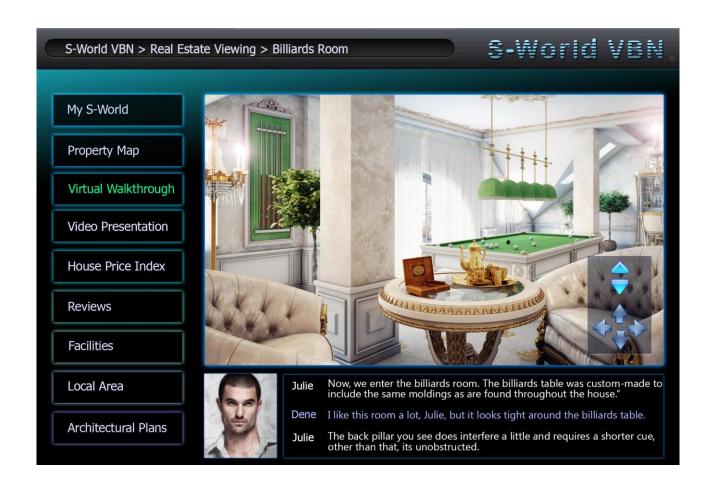


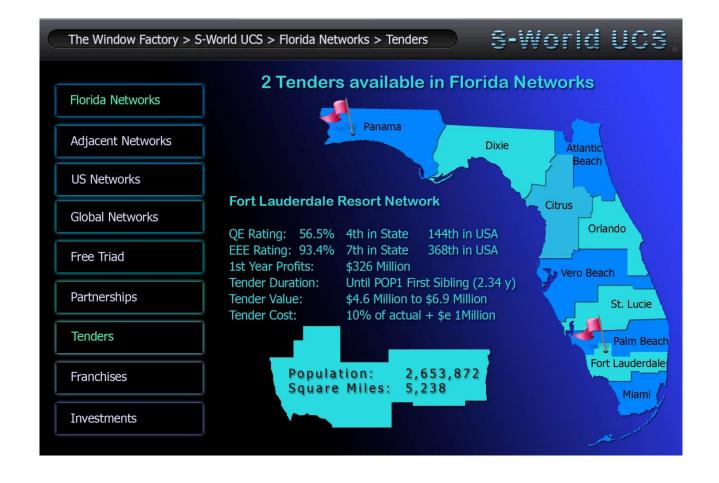




















Story 3

American Butterfly - Book 2

Spiritually Inspired Software & The PQS

November 2012

18,760 KB 38,508 Words 111 Pages ✓ ✓ ✓ X

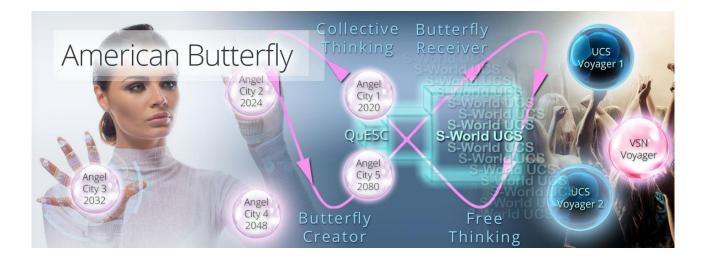
Web Page: <u>www.americanbutterfly.org/pt2/Spiritually-Inspired-Software</u>

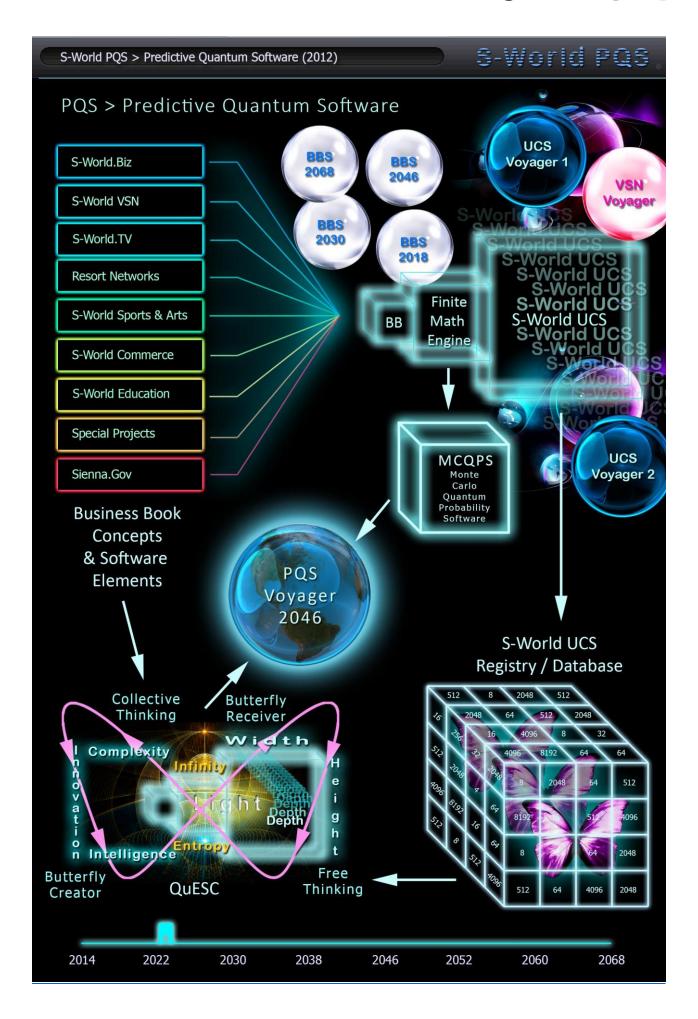
This book tells the unfolding story of the PQS which, in 2016, would evolve into M-Systems.

The PQS

Predictive Quantum Software







Story-4

American Butterfly - Book 3

The Network on a String

October 2012

11,966 KB 19,495 Words 66 Pages ✓ ✓ ✓ ✓ X

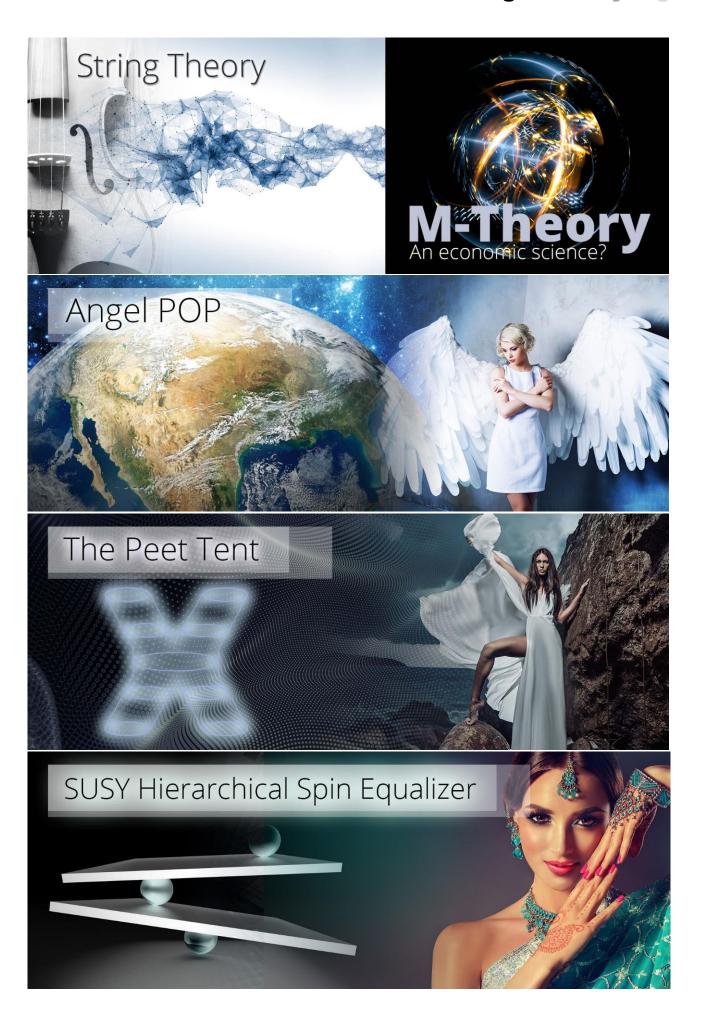
www.AngelTheory.org/books/The-Network-on-a-String

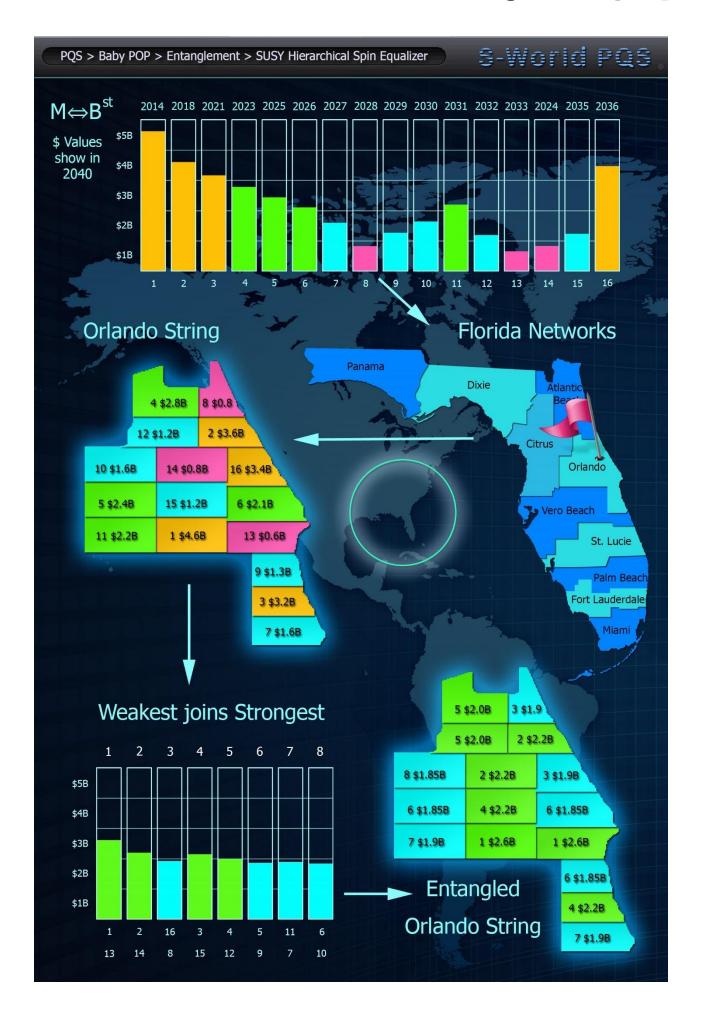
Chapter 3 is an early article on Š-ŔÉŚ. Chapter 7 is the making of Angel POP.

American Butterfly describes an economic system that mimics the cleverest of interactions within the fabric of our universe to achieve certainty and eliminate chaotic factors. This book starts to unravel the mystery and magic of string theory, which would later become the primary influence in the network's design.

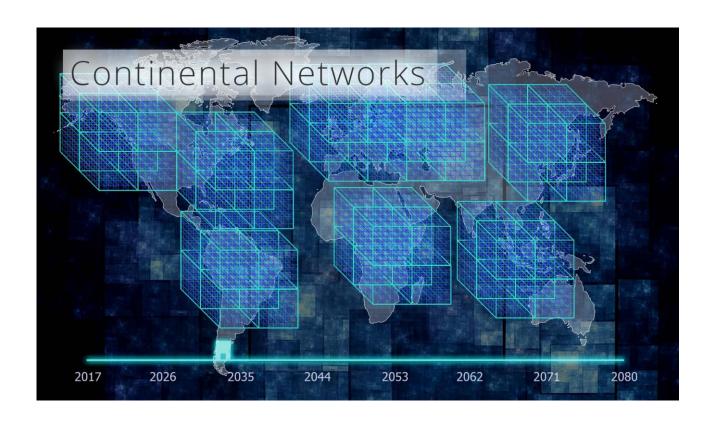




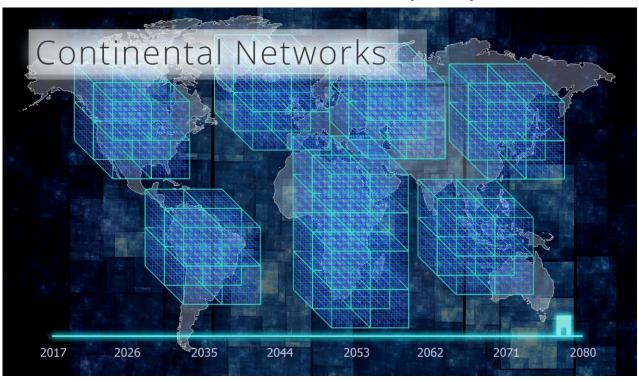




The Network on a String – Chapter 7 Angel POP Continental Networks **(2012)**



Continental Networks (2018)



Story-5

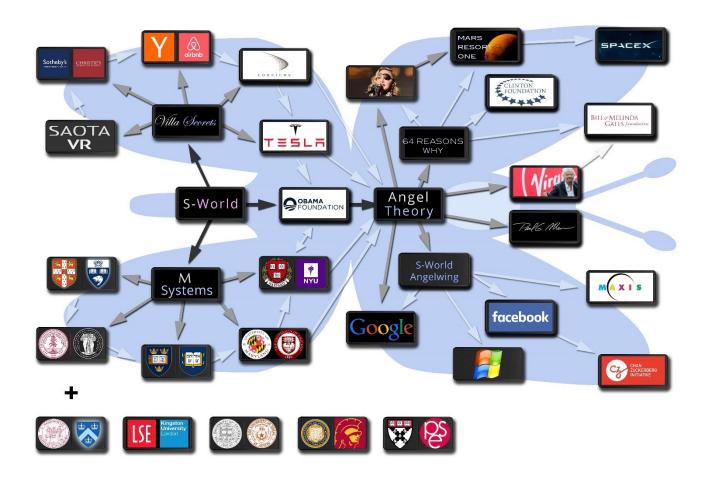
American Butterfly - Book 4

The Butterfly

October 2012

10,010 KB 25,776 Words 66 Pages ✓ X X

This book was not written with the same enthusiasm as Books 1 to 3. Nonetheless, it has some points that endured, including the first Special Project - Experience Africa, and the following which is designed as a domino train; turn but one domino and many others will fall in its wake.



Note! This graphic is the 2019 update.

Another important step was to nominate the S-World company **Experience Africa as not for profit.**





Network v3

S-WORLD VILLA SECRETS

8

The TBS™

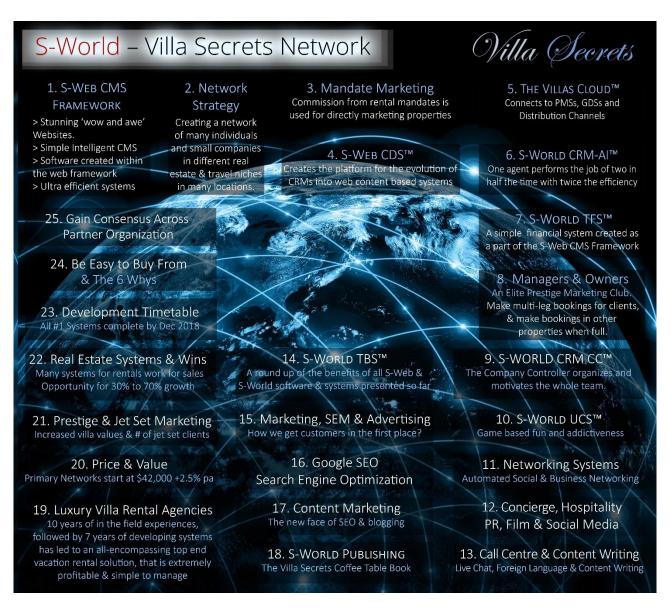
TOTAL BUSINESS SYSTEMS

MICROECONOMICS 2000 to 2019

www.Network.VillaSecrets.com www.CapeVillas.com www.VillaSecrets.com

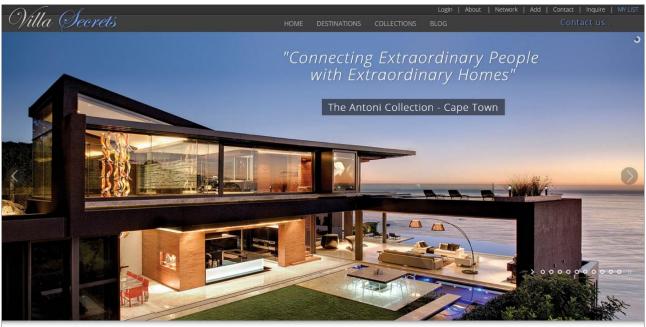
VILLA SECRETS NETWORK MICROECONOMICS

(2000 to 2019)



network.villasecrets.com







"Once a year, go someplace you have never been before."

Welcome to

Villa Secrets Africa

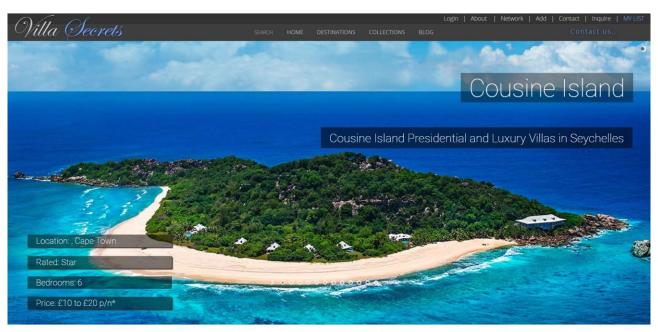
Connecting Extraordinary People with Extraordinary Homes



"It always seems imposible untill it is done"

Nelson Mandela





Cousine Island: ID:6004

£1,510 Per Night

The above price is a close approximation, please click 'Enquire' for exact rates & availability.









4 Pillars for Maximizing a Villa's Prestige & Value

Estate Agent's Pack

Physical packs showcasing your villa for estate agents to give or send to clients

Your Villa's Website

SEO, SEM, Content Marketing, Google Ads & Booking Stats



Print Media

Condé Nast Advertorial



Prestige Marketing

The Villa Secrets Magazine

> Awards & Home Pages

Conservation & Philanthropy













Story 6a

S-World Villa Secrets and the TBS™

Letter to Elite Real Estate Companies

16th February 2017

3,115 KB

7,366 Words

25 Pages



www.network.villasecrets.com









Story 6b

S-World Villa Secrets and the TBS™

Technology Introduction

16th February 2017

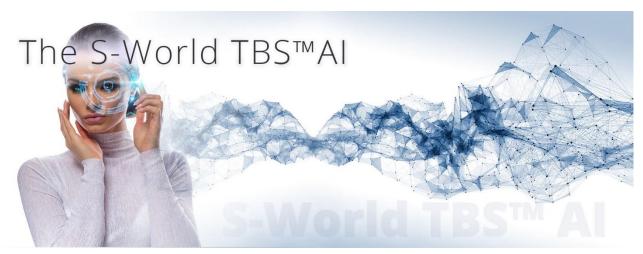
4,069 KB

6,440 Words

18 Pages



www.network.villasecrets.com







Story 6c

S-World Villa Secrets and the TBS™

The Villa Secrets' Secret

25th April 2017 to 11th August 2017

46,943 KB 103,141 Words 357 Pages ✓ ✓ ✓ X X X

www.network.villasecrets.com

The Villa Secrets' Secret 2017

Business Plan & Operations Manual





By Nick Ray Ball 17th July 2017

Illustrated Super Summary 25 Chapters in 1,530 Words

Version 1.01

Chapter 1. The S-Web CMS Framework

The S-Web CMS framework is different, because instead of creating a website and adding complex software, our software is created within the website. This enables us to do amazing things and create websites that look awesome and are ultra-simple to create or update.



Chapter 2. Villa Secrets Network

There are hundreds of primary network locations such as Cape Town and California; in which we create a primary network (usually with a real estate agent) and add networks of many small local companies in different real estate & travel industry niches, with their own S-Web site & software.



Chapter 3. Mandate Marketing

Over 50% of rental commission from mandates is spent on increasing the desirability of each property. And because of this prestige marketing, rental mandates turn to sales. There's a lot at stake for real estate agencies, as they make all the sales for all the companies in the network.



Chapter 4. S-Web CDS™ (Content Delivery System)

A unique system. Watch this two-minute video - https://youtu.be/JS8vJQ1KxbM - to see how agents and clients can turn their 'favourites list' into unique webpages, and watch this video - https://youtu.be/X9-o3E4n2Dk - and see us create a magazine article in less than a minute.



5. The Villas Cloud™

The Villas Cloud currently gives online availability to clients & agents via the PMS (property management system) MyBookingPal. The Villas Cloud will grow to include tens, then hundreds of PMSs creating a magnificent collection of the world's leading luxury villas and private islands.



6. S-World CRM-AI™ Agent's Assistant and Automated Booking System

Automates the booking process, created to make one person perform the job of two in half the time with twice the efficiency; removes the need for agents to have experience and allows agents to easily answer enquiries on the road or outside of work hours.



7. The TFS™ - Total Financial System

A primary objective of S-World Villa Secrets is to create a simple financial system as a part of the web framework, that provides managers with weekly management accounts and avoids human error. Stage 1 is due for release four months after the sale of the first primary network.



8. Villa Secrets Property Managers and Owners

For industry-leading villas, safaris, and private islands where a mandate is not an option; we create S-Web solutions enabling them to make multi-leg bookings, or bookings in other properties when they are full, and generating significant residual income for managers and owners alike.



9. S-World CRM-CC ™- The Company Controller

From bookings to the mandate recruitment process, the CRM-CC[™] applies the Hawthorne Effect (people work harder when they are being observed), which organises and motivates the whole team, increasing efficiency as a few do the job of many.



10. S-Wold UCS™ - Simplicity, Addictiveness, Fun Level & Ease of Use

S-World UCS[™] applies points to bookings made, mandates won, and tasks completed within a gaming environment between all personnel. Each day is a new day and a day that anyone can win. More wins, more profit share (created within S-World CRM-CC[™]).



11. Social Networking & Newsletters

Because the S-Web CDS[™] can create in-depth, visually rich articles in minutes, managers & staff can frequently and automatically deliver this content to social networks and make newsletters for clients, scoring points for each syndication.



12. Concierge, Hospitality, PR, Film, and Social Media

Creating a world-class concierge department is expensive, logistically challenging, and requires strong owner-led management. By creating this department as its own company, and extending its directive to film, PR, and social media, we can build a first-rate and very productive service.



13. Call Centre, Live Chat & Content Marketing

The multilingual Villa Secrets call centre, powered by the CRM-AI, recruits great writers who are not afraid to sell. Writers who, when not answering calls or on live chat, can create increasingly more content for the CDS™ to distribute; starting simply and in time, moving to 24/7 - 365 days a year.



14. S-World TBS™ – Total Business Systems

A collection of all 81 systems under one roof, giving each Villa Secrets company equivalent or better systems vs the big boys. Allowing stakeholders to focus on their strengths, realize their potential while avoiding problems & landmines, greatly increasing ROI from advertising.



15. Marketing, SEM & Advertising

As the TBS[™] is designed to increase enquiries received from adverting efforts and bookings made from enquiries, all the advertising is more effective. Complete domination of Google AdWords and other SEM (search engine marketing) opportunities is just the beginning.



16. SEO - Search Engine Optimization

With over 5000 views from just a single photo from Google's (free) search, Villa Secrets.com and other S-Web products have all the makings of a great SEO product. S-Web is a long-term strategy building for the future, working strictly within Google's SEO guidelines.



17. Content Marketing & SEO

Fuelled by S-Web CDS™ and our content team, content marketing is the only link building SEO strategy Google advocates: Create well written & visually superb content. Syndicate it and wait for the doorbell to ring. Plus, clients are more likely to buy in the first place if products look superior.



18. S-World Publishing

Following on the heels of our last Condé Nast distributed publication, Villa Secrets is moving from a magazine to a coffee table book; featuring multi-leg exclusive use luxury vacation experiences, architect profiles, private islands, and luxury brands product placed within the properties.



19a. Luxury Villa Rental Agencies (Primary Network Opportunity)

Now for the product itself, the Primary Network bundled solution: 8 gorgeous agency websites (50% of which will eventually be owned by key staff and directors), a mandates initiative that can provide over 50 mandates opportunities per year and the 81 TBS™ systems.



19b. Luxury Villa Rental Agencies - Scenario 7 - Phase 1

Scenario 7 is a financial forecast with over 1000 variables. For each variable, we use real-world values from our 15 years of experience, or if we do not know, we use low estimates for theoretical income or a higher than expected cost for theoretical expenses. Always seeking to underestimate and over-deliver. For instance, in phase 1, we cautiously estimate only 6 mandates from the 50 opportunities, whereas, we should expect about 20.

Phase 1 is to make R10million / \$750,000 in commission (Gross Profit) in year two.



19c. Scenario 7 - Phase 2

Phase 2 continues the under promise over deliver formula of phase 1, and adds only six mandates a year, creating 12 mandates by the end of 2019. This, plus the eight agency websites and the TBS™ software, plus the human power of the eight or more directors who own equity in the agency websites, pushing as hard as they can to unlock their potential; creating an extremely prestigious primary network that at the latest count generates R14million / \$1.1million discretionary cash flow.

From which 12.5% will have been paid to S-World and Villa Secrets – South Africa. Note, this may sound like a high franchise fee, but this is because we are from Gross Profit, not Profit. The actual franchise/licence fee equivalent is about 2.5% (2.5% if commission is 20%).

20. Pricing

In August 2017, the cost for eight websites, software licenses, and e-companies would have been \$168,000. And it may well go back to that price or more in the future. However, now, we are trying a different strategy - making each opportunity for under \$4,000, and in some cases for free.



21. Prestige & Jet Set Marketing

Prestige marketing sees properties in lifestyle magazines & our coffee table book, broadcast-quality videos & luxury brand association made into 'real estate agents' packs,' so turning rental mandate into sales mandates. Jet Set marketing brings more jet-set buyers to our locations.



22. Real Estate Systems and Wins

In Cape Town, we strategize that in 2022, rental mandates turned into sales will generate 12 new sales, which would increase the number of luxury villas sold by a leading estate agency by 70%. However, if we deliver on our Jet Set marketing initiatives, sales could be a lot more...



23. Development Timetable

As of the 18th September 2010, Vineeth is putting the finishing touches on the first new S-Web website – www.CapeLuxuryVillas.com and others will follow. We will only start on the TBS software when we have access to a quality team of developers from a company like Facebook.



24. Be Easy to Buy From

From a eureka moment in 2009, come ten years of refinement and development, creating a great product for sure, but also a simple product. In particular, the CRM-AI-CC Company Controller is designed to take all the headaches out of management, and that makes us **easy to buy from.**



25. Gain Consensus across Partner Organization

Because each e-company created must be more than 50% owned by its personnel, key persons (from the sales stars to the management) will own equity and gain financial rewards. So, it is in the economic interest of all influential people to back the network.



THE VILLA SECRETS' SECRET

S-WORLD VILLA SECRETS 1. S-WEB CMS 2. Network 3. Mandate Marketing 5. THE VILLAS CLOUD™ Commission from rental mandates is Connects to PMSs, GDSs and **FRAMEWORK** Strategy used for directly marketing properties Distribution Channels > Stunning 'wow and awe' Creating a network of many individuals Websites. > Simple Intelligent CMS and small companies 4. S-WEB CDS™ 6. S-World CRM-AI™ > Software created within in different real Creates the platform for the evolution of One agent performs the job of two in the web framework estate & travel niches CRMs into web content based systems half the time with twice the efficiency > Ultra efficient systems in many locations. 25. Gain Consensus Across 7. S-WORLD TFS™ A simple financial systems created as Partner Organization a part of the S-Web CMS Framework 24. Be Easy to Buy From 8. Managers & Owners & The 6 Whys An Elite Prestige Marketing Club. Make multi-leg bookings for clients, 23. Development Timetable & make bookings in other All #1 Systems complete by Dec 2018 properties when full. 9. S-WORLD CRM CC™ 22. Real Estate Systems & Wins 14. S-WORLD TBS™ A round up of the benefits of all S-Web & The Company Controller organizes and Opportunity for 30% to 70% growth S-World software & systems presented so far motivates the whole team. 15. Marketing, SEM & Advertising 10. S-WORLD UCS™ 21. Prestige & Jet Set Marketing How we get customers in the first place? Game based fun and addictiveness Increased villa values & # of jet set clients 16. Google SEO 20. Price & Value 11. Networking Systems S-Web Ventures start at \$3,500 +2.5% pa Automated Social & Business Networking Search Engine Optimization 12. Concierge, Hospitality 17. Content Marketing 19. Luxury Villa Rental Agencies The new face of SEO & blogging 10 years of in the field experiences, PR, Film & Social Media followed by 7 years of developing systems has led to an all-encompassing top end 18. S-World Publishing 13. Call Centre & Content Writing vacation rental solution, that is extremely The Villa Secrets Coffee Table Book Live Chat, Foreign Language & Content Writing profitable & simple to manage



Concierge, PR, Film & Social Media







Mandates and Sales











Villa Secrets Advertorial Branding

Traveler VOGUE











S-Web

S-Web is a system for complete novices to create better websites than their competitors. Here, we see it only in the content of Villa Secrets. But as the network grows, S-Web will be adapted to suit their industry or profession. For instance, a website for the photographer we hire to sell her services to others, or a professor in economics, an author of a book, our legal team, copywriters, and eventually for all industries.









It may sound like a simple thing, the website and the software being two parts of the same system, but it completely changes what you can achieve.

We are not creating websites, we are creating ready to go businesses.

In The Villa Secrets' Secret 2017, the TBS created 90 different ways to make money, save money, or avoid landmines.

By the time the new software is created, it will have many hundreds of systems and software.

Integrated Websites and Software







The TBS™ – Total Business Systems





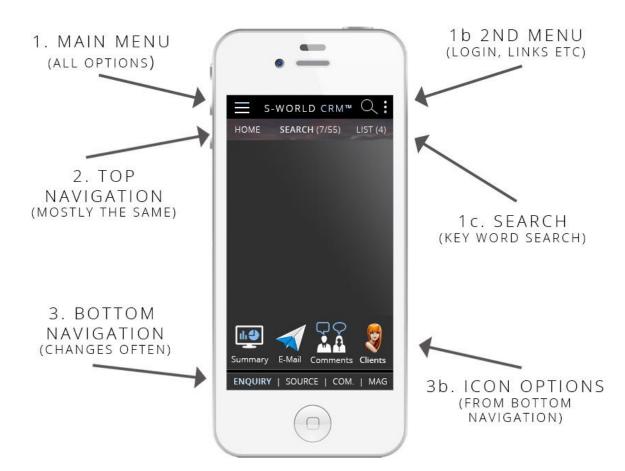


MOBILE-FIRST Design



















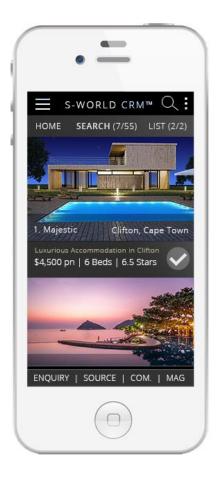












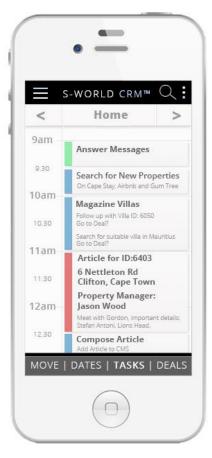


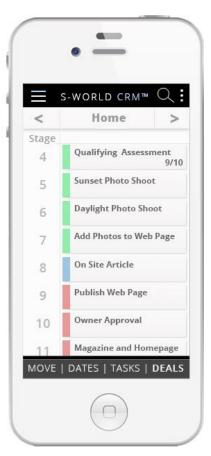






















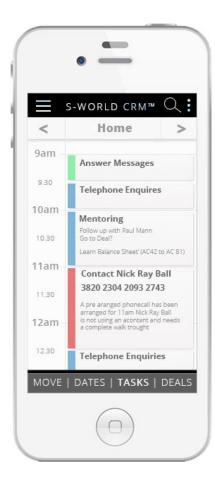




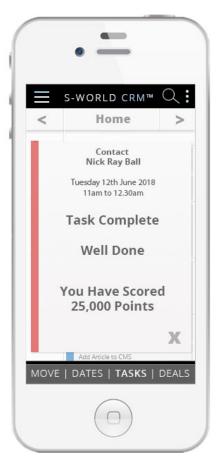










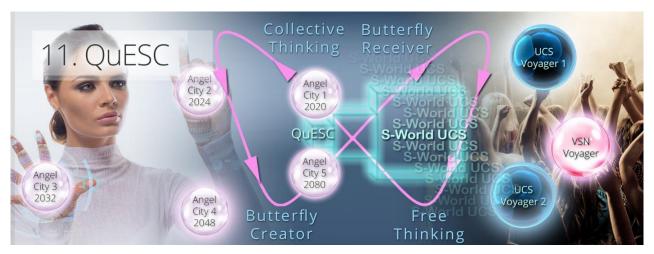


S-WORLD UCS™ Game Theory







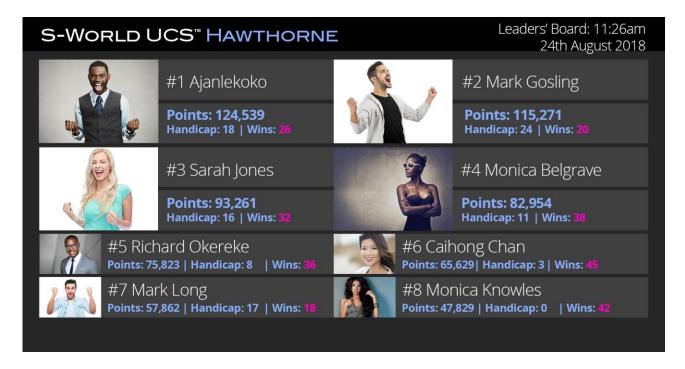




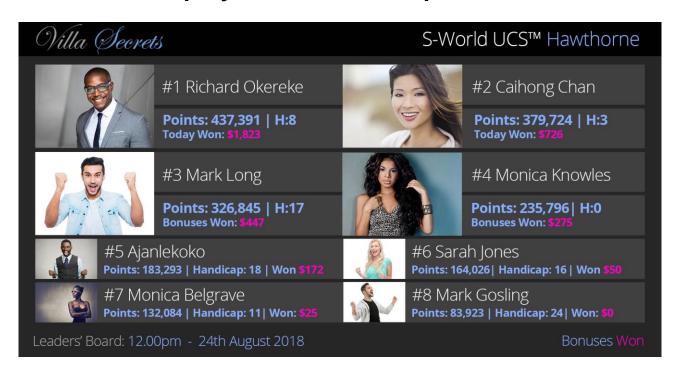




UCS™ Hawthorne Sales Company Leaders' Board 11.26 am



UCS™ Sales Company Leaders' Board 12.pm - Bonuses Won



S-World UCS™ Hawthorne – Teams Leaders' Board



S-World UCS™ Hawthorne for HMRC & Companies House



Story 7

S-World Villa Secrets and the TBS™

Special Project 1. Experience Africa

23rd October to 17th December 2016

4,069 KB

6,440 Words

18 Pages

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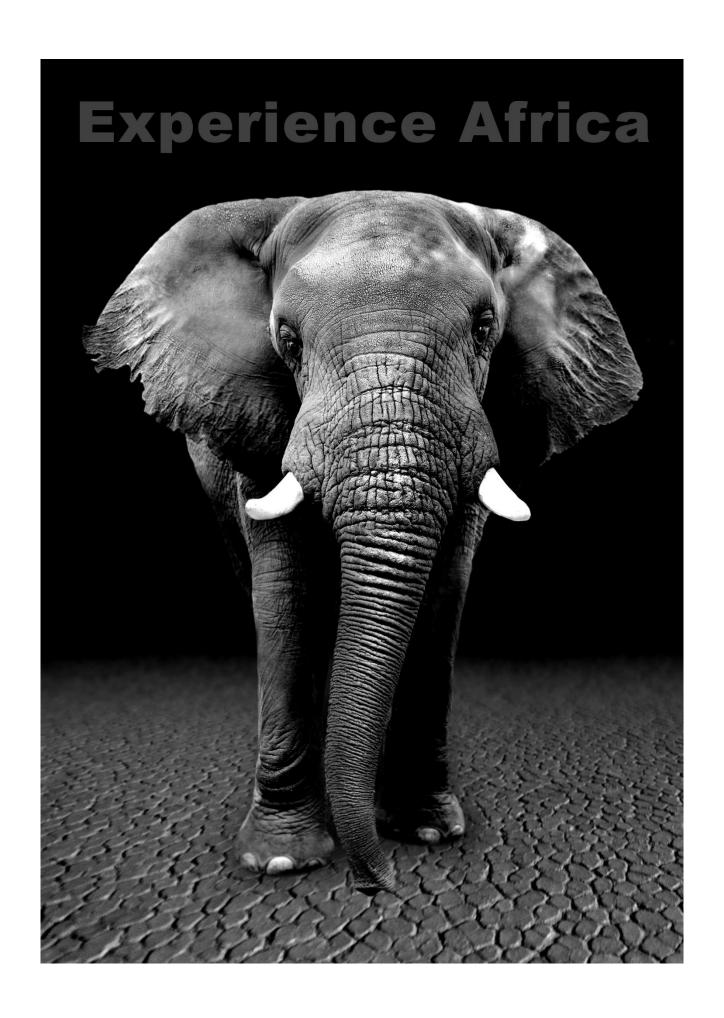
www.ExperienceAfrica.com



Special Project 1. We adopt the systems created for Villa Secrets, the TBS™, M-Systems et al. for the safaris industry; a non-profit which, in time, could boast thousands of agents making bookings on a high 30% STO (Discount), where at least half is used for conservation, and (in parallel) create stand-alone software for the safaris themselves.

The math is such that these two systems could deliver as much money each year for conservation that is made from all other sources combined.

We have seen some ideas for software, and this plan is contingent on men like Bill Gates getting behind it. If this goal is achieved, see Villa Secrets– Scenario 8 for the details of how the network spreads, in combination, we have a real chance of making the difference.



Over the past 5 years, over 150,000 elephants have been killed for their ivory.

With populations in Western and Central Africa virtually gone, the mass killing is now spreading to East and Southern Africa. The criminal network smuggles the raw ivory into China where it is carved into luxury items, fuelling a multibillion-dollar trade.

If the trade continues, the African Elephant could become extinct within 15 years.

Poachers kill African Elephants every 15 minutes. The funds for protecting Africa's elephants and other wildlife is tiny compared to the 8 to 15 billion dollars that poaching is said to generate each year.

The Ivory Game – A Netflix Documentary (2016)

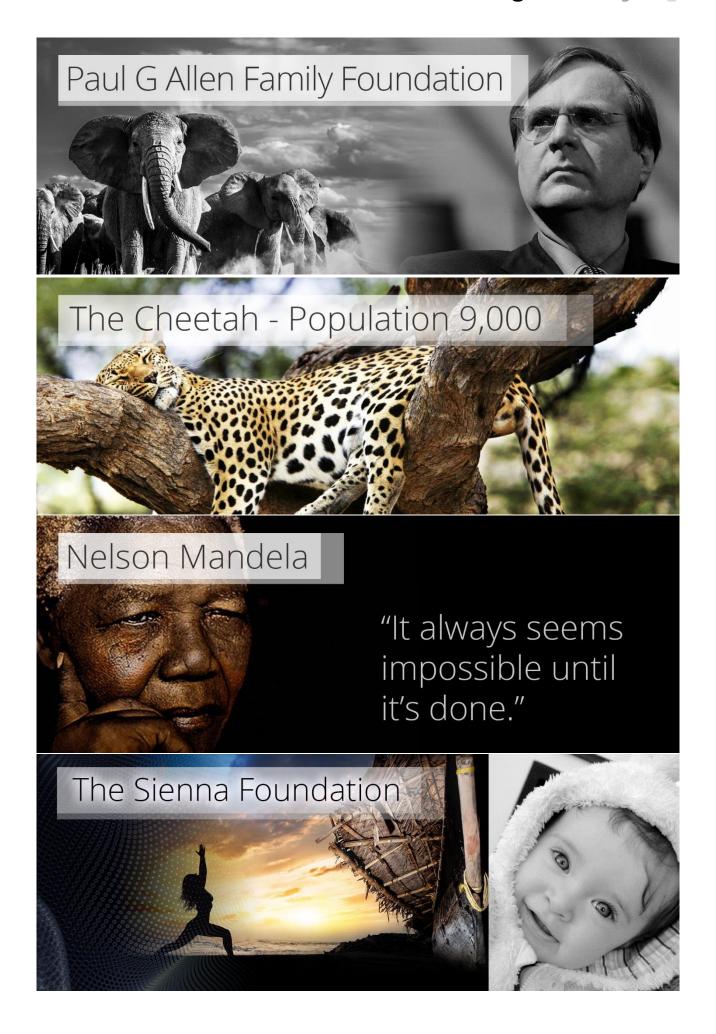


In terms of making the network and software, ideally, all the following will contribute: Bill and Melinda Gates (TBS), The Chan Zuckerberg Initiative (VSN), Elon Moss (UCS), Richard Branson (All), Sergey Brinn and Larry Page (VSN and UCS)













The Network **v4**

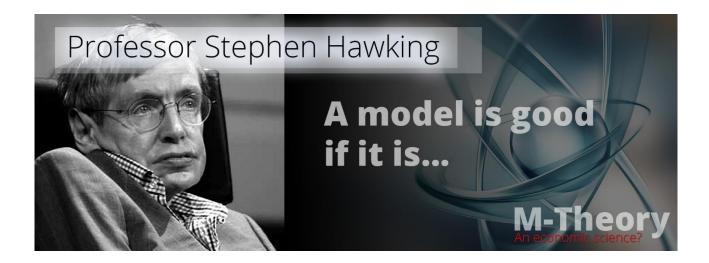
M-Systems

ANGEL THEORY BOOK 1 2016 to 2017

www.AngelTheory.org

The making of Experience Africa, and that it could do great good returned my attention to the macro project - American Butterfly; rewritten as M-Systems, paying acute attention to the work of Stephen Hawking and the following section of his book -The Grand Design.

A Good Model



"A model is a good model if it:

1. Is elegant

Elegance is not something easily measured, but it is highly prized amongst scientist because laws of nature are meant to economically compress a number of particular cases into one simple formula.

Elegance refers to the form of a theory, but it is closely related to a lack of adjustable elements since a theory jammed with fudge factors is not very elegant. To paraphrase Einstein, 'a theory should be as simple as possible, but not simpler.'

- 2. Contains few arbitrary or adjustable elements
- 3. Agrees with and explains all existing observations
- **4. Makes detailed predictions** about future observations that can disprove or falsify the model if they are not borne out."

From The Grand Design by Professors **Stephen Hawking** and **Leonard Mlodinow**

In this section, in 2016, at the time of reading, I self-assessed the following...

1. Is Elegant

I could not see a great deal of elegance within my model, some but not much.

- 2. Contains few arbitrary or adjustable elements
 - At the time, there seemed to be a great many adjustable elements.
- 3. Agrees with and explains all existing observations
 - I scored myself high in this area, as in 2015, in its first year, my http://www.cape-town-luxury-villas.com prototype e-company had made almost as much money as my long-running business www.CapeVillas.com. This, however, was only microeconomics. In terms of American Butterfly and economics, I was nowhere, as I did not know academic economics to make comparisons to.
- 4. Makes detailed predictions about future observations that can disprove or falsify the model if they are not borne out.

This part of Hawking's prescription was always strong as future observations had been a key goal since 2011, and a quote by Isaac Asimov (you will also see this in the introduction of this book and you will see it near the end).



"You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired, thus shaping if not predicting the future." Isaac Asimov

Hawking Point 2

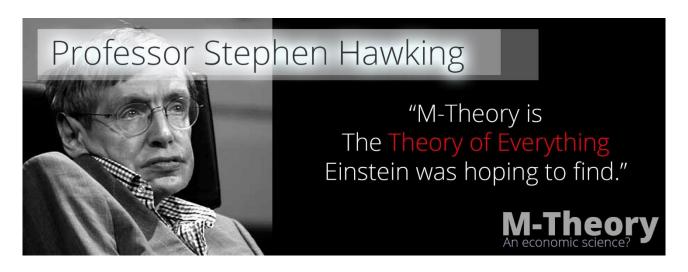
Contains few arbitrary or adjustable elements.

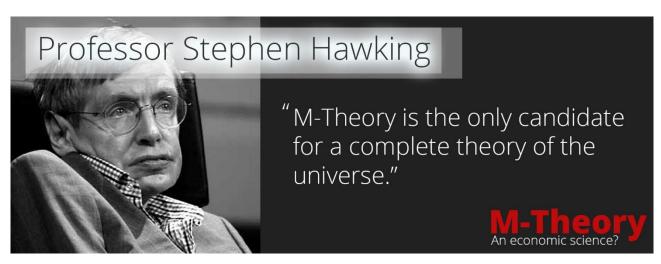
Over 2016 and 2017, I worked to make a framework for the systems architecture for S-World; where there was just a few key elements or laws.

S-World has four laws: POP, Š-ŔÉŚ™, the Susskind Boost, and the Peet Tent - which we see on the M-Systems graphics 2016 to 2019.

From M-theory to M-Systems

Another big point gained from Hawking and Mlodinow's book was that the book was about M-theory, which was unexpected. M-theory is the next generation of string theory, which was, in turn, the inspiration for S-World Story 4. American Butterfly – The Network on a String, and other predecessors of the M-Systems model

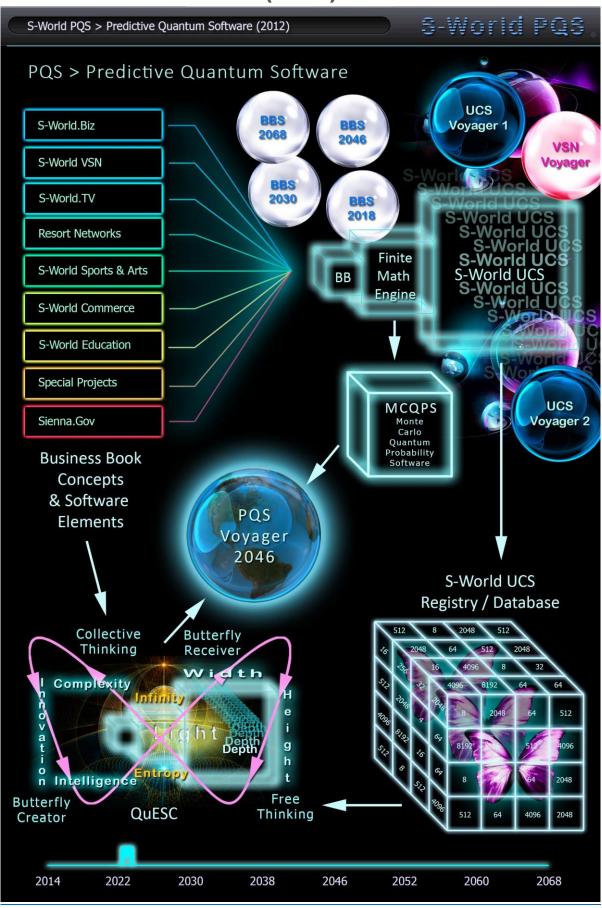




Because of Hawking and Mlodinow's emphatic approval of this TOE model, I renamed The PQS – Predictive Quantum Software simply as M-Systems.

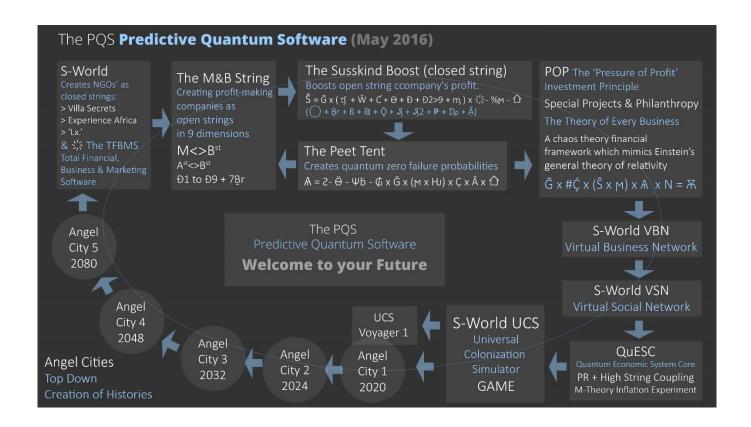
But before we look at the M-Systems, let's look once again at the original PQS systems architecture, from S-World Story 3. Spiritually Inspired Software. (www.AmericanButterly.org) (2012)

PREDICTIVE QUANTUM SOFTWARE (2012)



M-Systems

Predictive Quantum Software (May 2016)



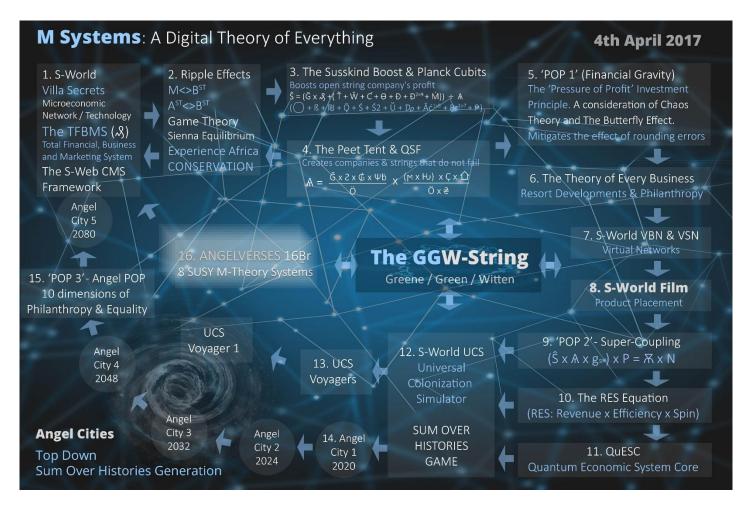
Above, we see the first step to the M-Systems design; a redrawing of the PQS Model from 2012. The general theme was to draw the design in an elliptical orbit that at the end returned to the beginning.

M-System 1. In the first place (top left), we see all that we have shown in the previous chapter the $TBS^{\mathbb{M}}$ – Total Business Software, and the beginnings of the network's Villa Secrets and Experience Africa, which wish to make as many ecompanies as they can.

M-System 2. Next, we come to the M&B String, which has now been retitled Growth Theory Internalities; this system focuses on the ripple effects, spillovers, externalities and internalities created by each new e-company.

M-Systems

A Digital Theory of Everything (4th April 2017)



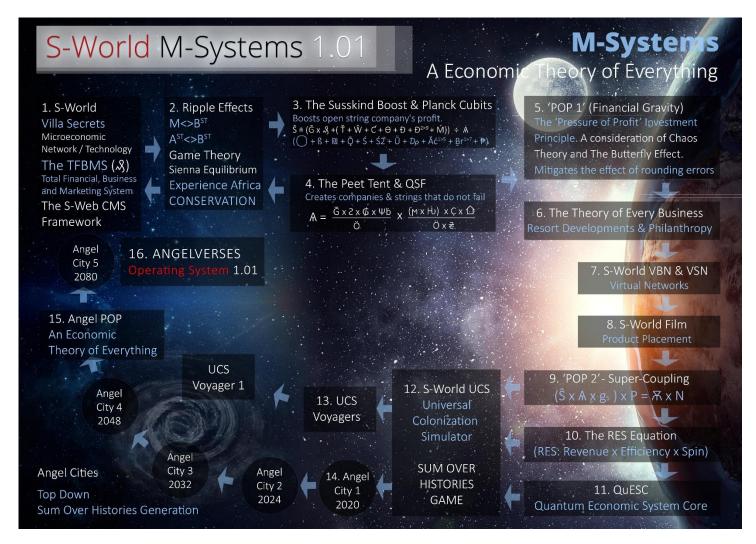
The upgrade above was created on Sienna's birthday - the 24th November 2016 - always the day of a big release. An addition is **M-System Zero – The GGW String** (Greene/Green/Witten), which tells us when simulation from M-theory to economics money is the string, or maybe the loop, path or history, depending on the discipline.

M-Systems 3 and 4 combine to boost the profits of each company, and in particular the weakest, and to save any company that needs saving. In short, no S-World e-company can fail, unless they all do.

M-System 5: POP is a law that at a certain point (the POP Point), a company's additional profit above the point is used to create new companies that are halfowned by their new personnel. This creates equality and rapid network expansion.

M-Systems

An Economic Theory of Everything (2017)



M-System 6. Is the dynamic comparative advantage and the city building process.

M-System 7. S-World VSN™ is the network, hence the name S-World. It is short for Sienna's World, which as well as other things is to be a virtual world/universe/heaven, within which my angel Sienna will in some way be there. This works out well for us if like Terminator AI becomes self-aware. Rather S-World than Cyberdyne Systems! Think about it!

M-System 8. S-World Film promotes the network in any way it can, through film and TV, small documentaries to major productions.

M-System 9. Super Coupling is a variation of M-System 5 POP, which focuses on growing the network.

M-Systems

A More Creative Capitalism (2018)



- **M-System 10.** Š-ŔÉŚTM may not be correct. But if it is correct, it tells us that we can increase the money supply by as much as 3000%.
- **M-System 11.** QuESC The Quantum Economic Systems Core: The basic principle here is that the AI interacts with the human players of the UCS™ games.
- **M-System 12.** Sits on the top of S-World Virtual Network and creates hundreds and thousands of games, some simulations, some adventure, and sports. Each industry has its own game, and virtual education is entangled within.
- **M-System 13.** UCS[™] Voyagers extend the UCS[™] games into the future, so many

M-System ZERO - The GGG-String



M-System 1. The S-World Business Network & TBS™ Software



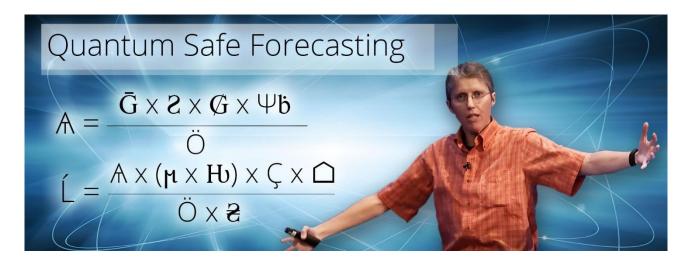
M-System 2. Growth Theory Externalities



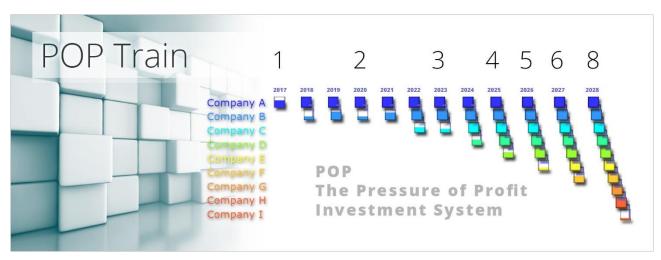
M-System 3. Boosts Companies



M-System 4. The Peet Tent



M-System 5. POP (Financial Gravity)



M-System 6. The Theory of Every Business



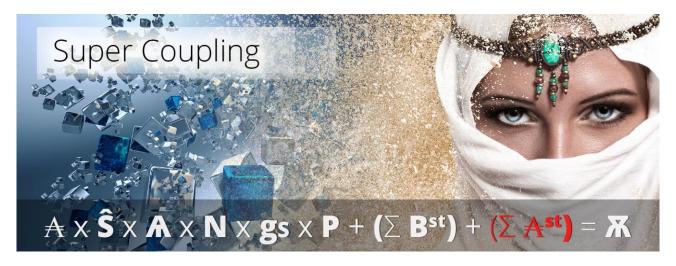
M-System 7. S-World VSN [™] – Virtual Social Network



M-System 8. S-World Film and BES™ (Behavioral Economic Systems)



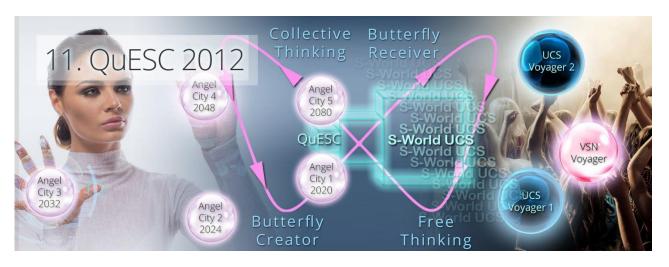
M-System 9. POP (Part 2) Super Coupling



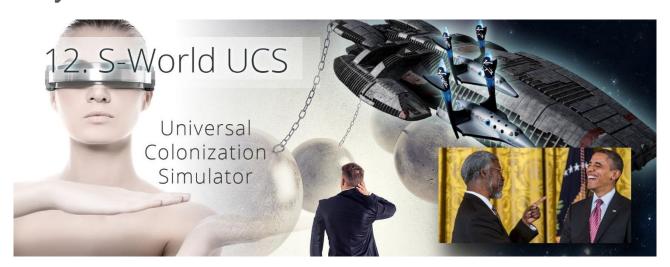
M-System 10. Š-ŔÉŚ™ Financial Engineering



M-System 11. QuESC – Quantum Economic System Core



M-System 12. UCS [™] – Universal Colonization Simulator



M-System 13. S-World UCS™ Voyagers



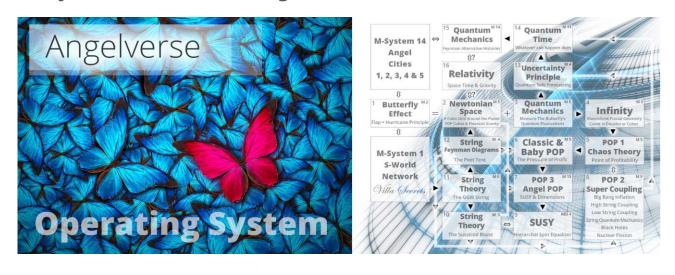
M-System 14. Angel Cities



M-System 15. Angel POP



M-System 16. S-World Angelverse



SINCE THIS (PARADIGM SHIFT) VERSION OF M-SYSTEMS ANGELVERSE HAS BEEN UPDATED TO THE S-WORLD ANGELWING SOFTWARE – THE WHAT

AS SEEN ON THE FOLLOWING PAGE

ANGEL THEORY

M-Systems

S-World Angelwing (2019)



S-World Angelwing is the catch-all name for the many S-World software systems and designs including the following: The TBS™ (Total Business Systems) and S-Web™, S-World BES™ (Behavioral Economic Systems), S-World Film™, S-World TMS™ (Total Marketing System), S-World TFS™ (Total Financial Systems), S-World VSN™ (Virtual Social Network) and VBN™ (Virtual Business Network), S-World UCS™ Simulator et al., S-World AE (Aid Efficiency), Š-ŔÉŚ-v6™ Financial Engineering, S-World Net-Zero DCA™ (Net-Zero - Dynamic Comparative Advantage), S-World PQS™ (Predictive Quantum Software), and The Theory of Every Business.

And the 17 following M-Systems: Zero. The GGW String, 1. S-World Network and the TBS[™] (microeconomics), 2. Ripple Effects, 3. The Susskind Boost, 4. The Peet Tent, 5. POP (Financial Gravity and Equality), 6. The Theory of Every Business, 7. S-World VSN[™], 8. S-World Film, 9. Super Coupling (Scale), 10. Š-ŘÉŚ[™], 11. QuESC, 12. S-World UCS[™], 13. UCS[™] Voyagers, 14. Angel Cities, 15. Angel POP (Equality²), and 16. S-World Angelwing.

Story 8a

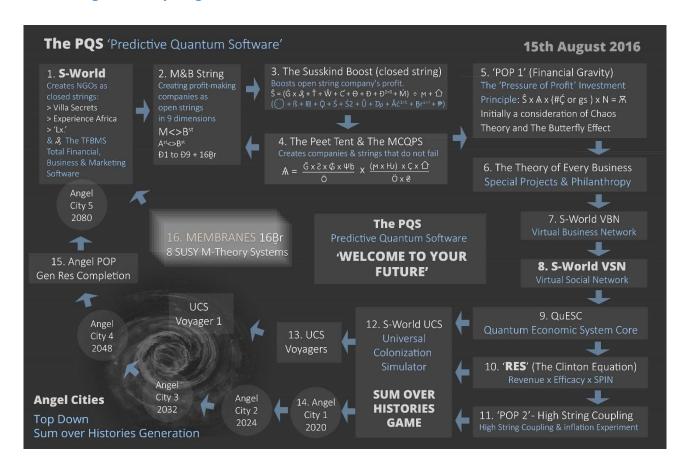
Angel Theory Book 1 – M-Systems

From The PQS to M-Systems

1st August 2016

14,335 KB 26,439 Words 90 Pages ✓ ✓ ✓ ✓ X

www.AngelTheory.org



After a three-year theoretical break, this book mostly retells the American Butterfly story through the lens of the 16 systems seen above.

Story 8b

Angel Theory Book 1 – M-Systems

Angel Cities and Special Projects

1st August 2016

6,311 KB 3,006 Words 18 Pages ✓ ✓ ✓ X

www.AngelTheory.org



The Beginning of the Special Projects "If you could create 16 wonders for your children's children to experience in 2080, what would they be?"



Story 8c

Angel Theory Book 1 – M-Systems

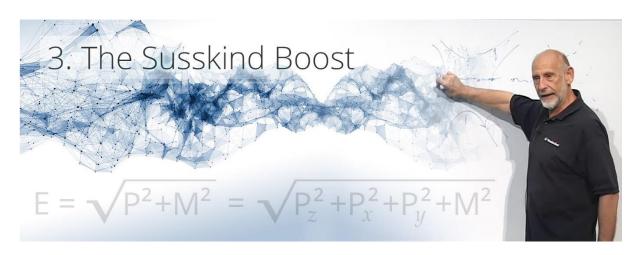
16 One-Page Illustrated Summaries

4th January 2017

7,581 KB 10,403 Words 32 Pages ✓ ✓ ✓ ✓ X







Story 9a

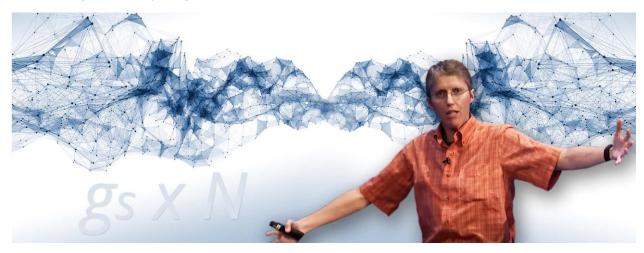
Angel Theory Book 1 – M-Systems

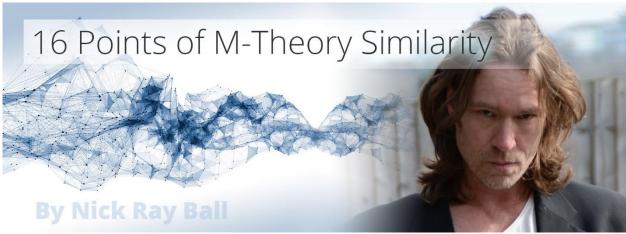
M-Systems for Professor A.W. Peet

28th Dec to 13th Jan 2017

10,875 KB 33,947 Words

111 Pages







m-9b

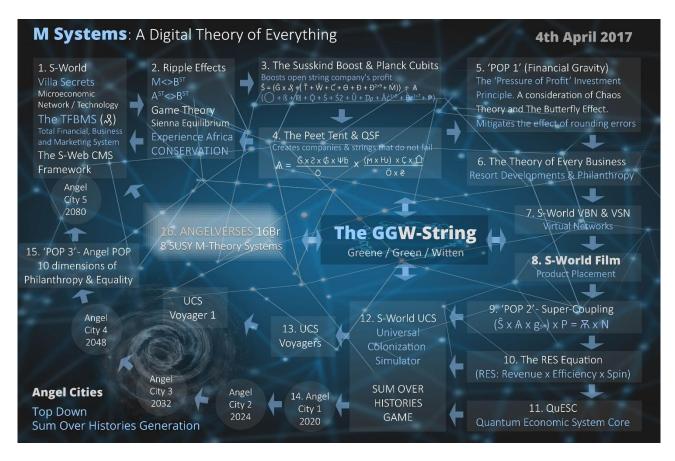
Angel Theory Book 1 – M-Systems

A Digital Theory of Everything

4th December 2016 to 10th April 2017

24,730 KB 45,208 Words 259 Pages







Story 10

Angel Theory Book 1 - M-Systems

Angel City 5 – The Movie

1st August 2017

16,310 KB 6,807 Words

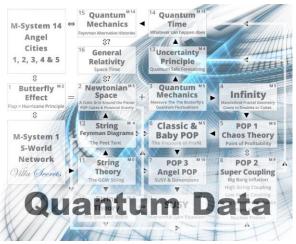
26 Pages



www.angeltheory.org/angel-city-5- -1st-aug-2017









Story-11

M-Systems and the E-TOE

Angel POP and the E-TOE (M-System 15)

www.angeltheory.org/m13.pdf

18th August 2017

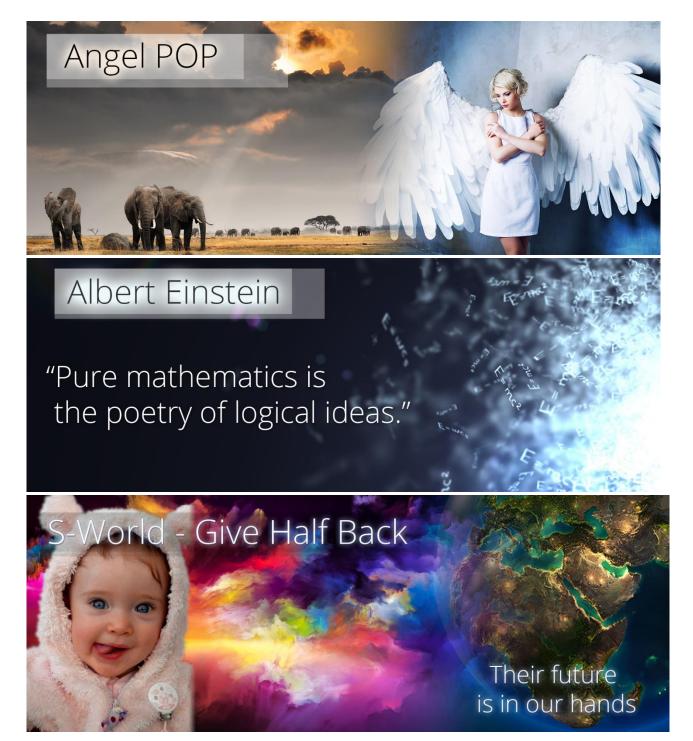
M-System 15. Angel POP -- Illustrated Super Summary - 6.53n (LAST FULL CHAPTER BEFORE SPLIT) (18th Aug 2017)

20,535 KB

12,659 Words

59 Pages







"Grand Networks in areas of Abject Poverty are Special Projects"



Eureka!

Angel POP Mantra

"Grand Networks (Cities) in locations of Extreme Poverty are Special Projects."

Story 12

Angel Theory Book 1 - M-Systems

M-Systems and Special Projects

24th November 2017

17,022 KB 4,641 Words

30 Pages



www.AngelTheory.org



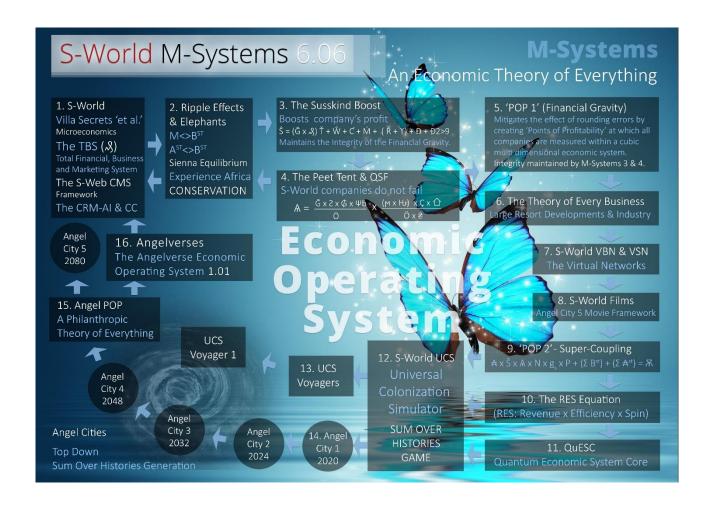
The Sienna Foundation



"A winner is a dreamer who never gives up"

By Nelson Mandala





Inspired by Sienna Skye







www.angeltheory.org/M-Systems
www.angeltheory.org/The-S-World-UCS-M-Systems
www.angeltheory.org/Special-Projects-2017
www.angeltheory.org/AngelPOP-2017

Special Project 1. Experience Africa



Special Project 2. The Ecological Economy



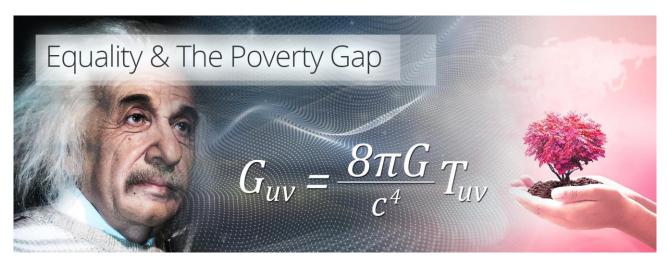
Special Project 3. Advancing Human Potential



Special Project 4. Cities of Science



Special Project 5. Equality & The Poverty Gap



Special Project 6. Sienna's Forests



Special Project 7. Global Cooling



Special Project 8. Universal Knowledge



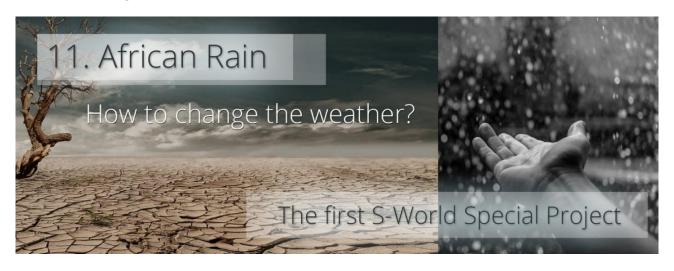
Special Project 9. Spartan Contracts



Special Project 10. Global Healthcare



Special Project 11. African Rain



Special Project 12. Their Oceans



Special Project 13. Middle Earth



Special Project 14. The Population Point



Special Project 15. The Spartan Theory



Special Project 16. S-World Universal Colonization



Story 13

Angel Theory Book 1 – M-Systems

M-Systems, VSN™ and Sienna Mountain

24th Nov 2017 to 1st March 2018

38,615 KB 30,707 Words 136 Pages ✓ ✓ ✓ ✓ ✗ ✗











Angel Theory.org













Angel Theory.org

















Angel Theory.org



The Network v5

THE E-TOE

Angel Theory Book 2

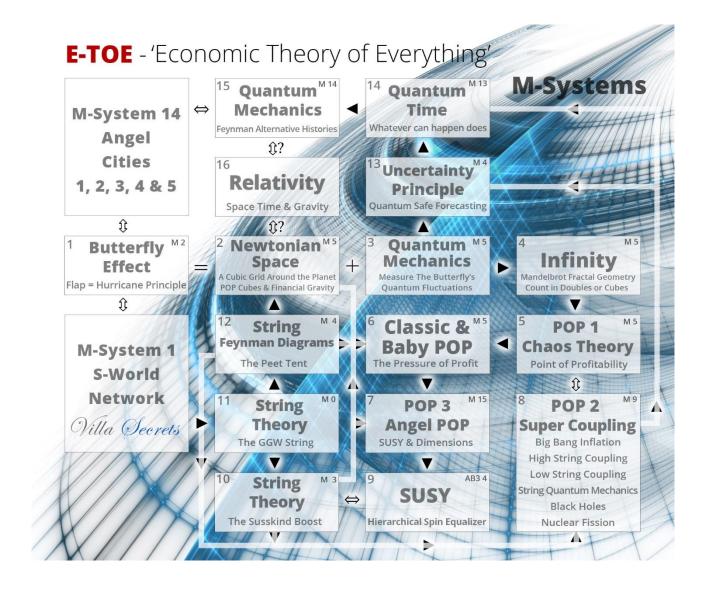
2017 TO 2018

www.angeltheory.org/An-Economic-Theory-of-Everything

The E-TOE, MARS Resort 1, and the ŔÉŚ Equation

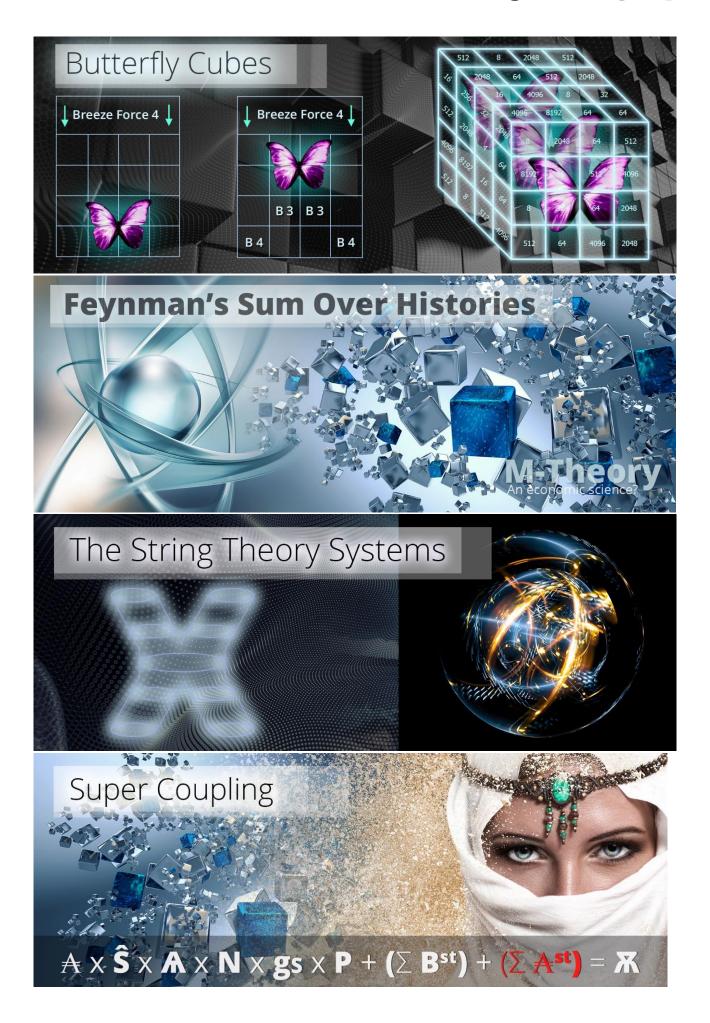
ANGEL THEORY

Book 2. The E-TOE (2017)



The E-TOE was first created as the diagram we see above; in which I tried to illustrate the different 'SUSY Similarities,' the parts of the plan that were analogized, or were metaphors from Supersymmetry and String Theory

www.AngelTheory.org/An-Economic-Theory-of-Everything.



Story 14

The E- TOE – The Economic Theory of Everything

The Economic Theory of Everything

29th August to 12th November 2017

13,020 KB 7,637 Words

36 Pages



www.AngelTheory.org/An-Economic-Theory-of-Everything







Story 15a

The E- TOE – The Economic Theory of Everything

MARS Resort 1 & the Return of ŔÉŚ

26th October 2017

8,660 KB 7,074 Words

32 Pages

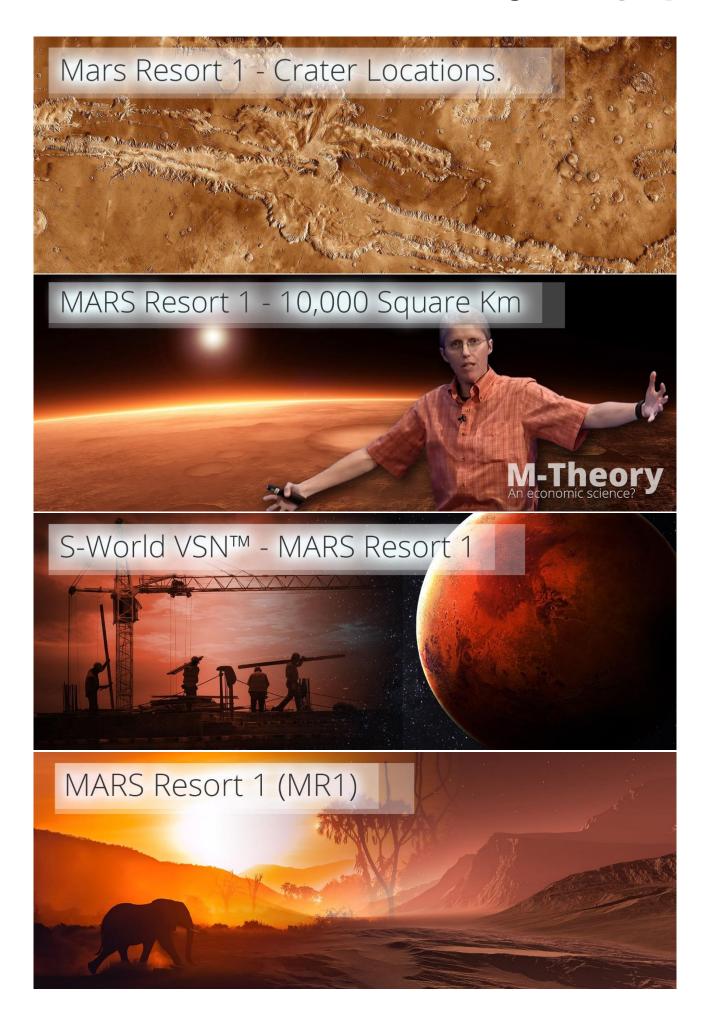
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www.AngelTheory.org/An-Economic-Theory-of-Everything









Story 15b

The E- TOE – The Economic Theory of Everything

M-Systems, MARS Resort 1,

and S-World's Desired Trustees

26th October 2017

33,363 KB

18,328 Words

96 Pages

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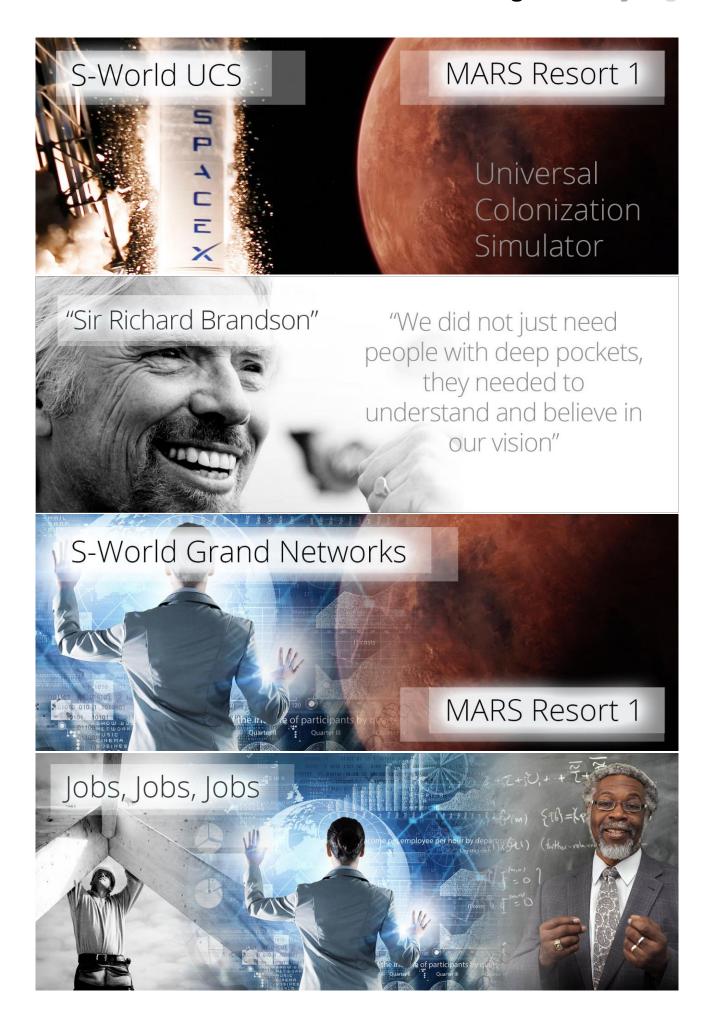
www.AngelTheory.org/An-Economic-Theory-of-Everything



Eureka!

After reading Elon Musk by Ashlee Vance, I thought... if he can get us there, we can build the city - MARS Resort 1.

This was, in part, for fun; but the fun turned into luck when the RES Equation/idea from American Butterfly in 2012 that was dropped due to Tax, was found to work in a low GDP environment when tax could be paid in Network Credits



S-WORLD TRUSTEES?

Elon Musk



Bill and Melinda Gates



Mark Zuckerberg and Priscilla Chan



Paul G. Allen



Sir Richard and Holly Branson



Michelle and Barack Obama



Bill and Hillary Clinton



Sergey Brin and Larry Page



Professor Stephen Hawking

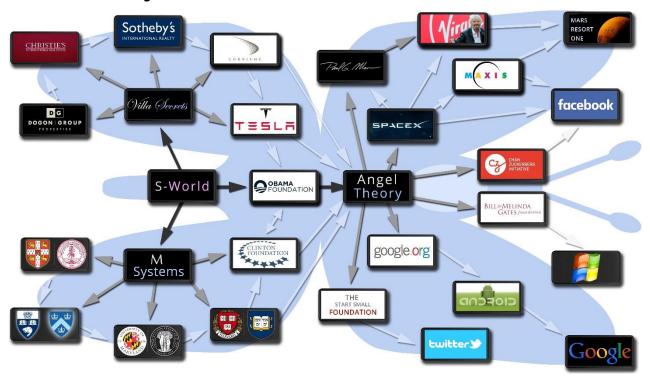


Sergey Brin and Larry Page

Professor A. W. Peet



The Butterfly 2018



Story 16

The E- TOE – The Economic Theory of Everything

The E-TOE – Out of Chaos

15th November 2017

31,390 KB

15,109 Words

99 Pages



www.AngelTheory.org/An-Economic-Theory-of-Everything



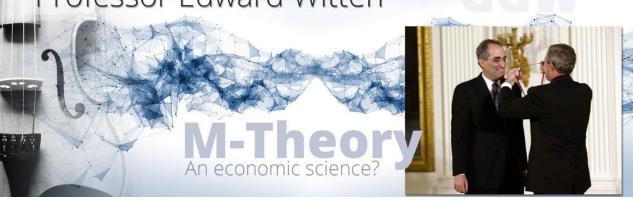


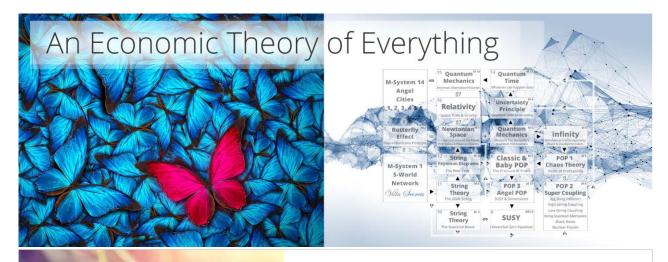


"M-Theory is the only candidate for a complete theory of the universe."



Professor Edward Witten

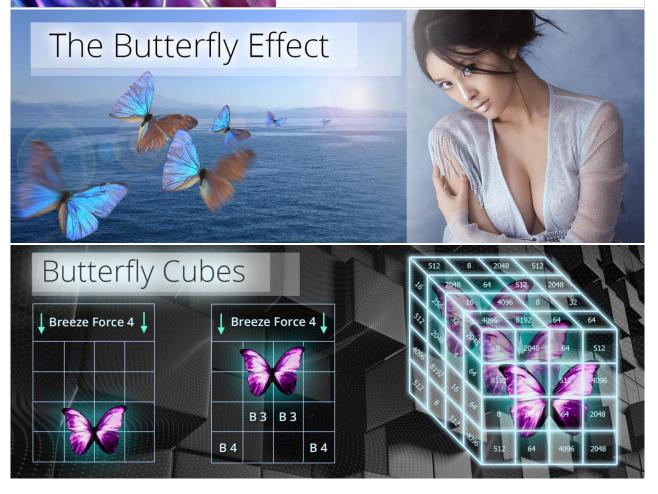


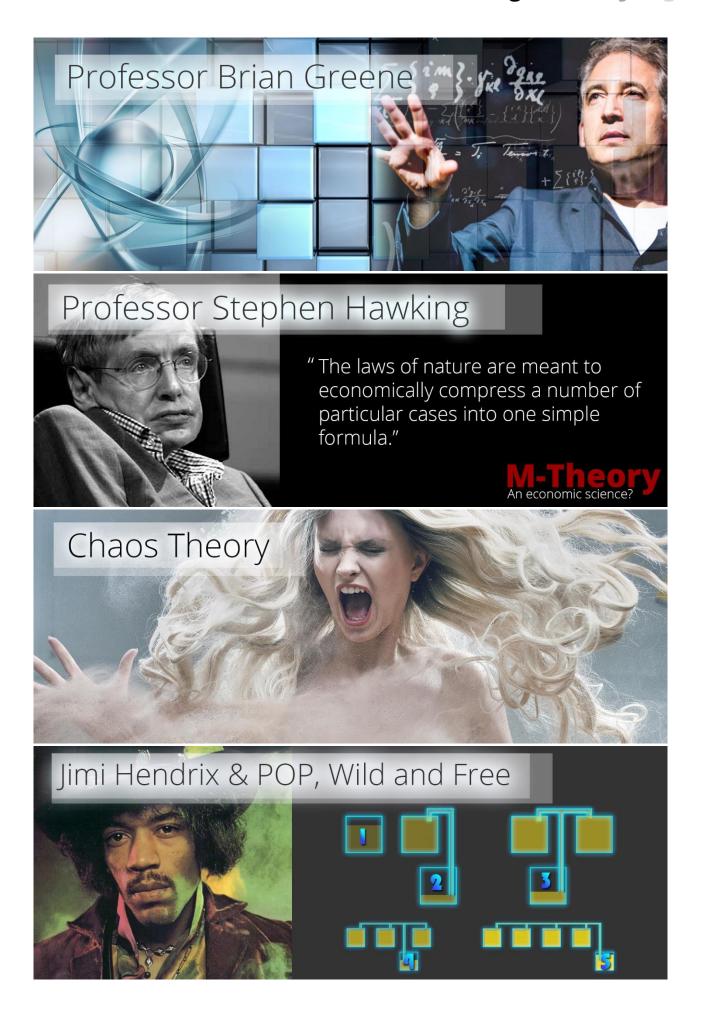


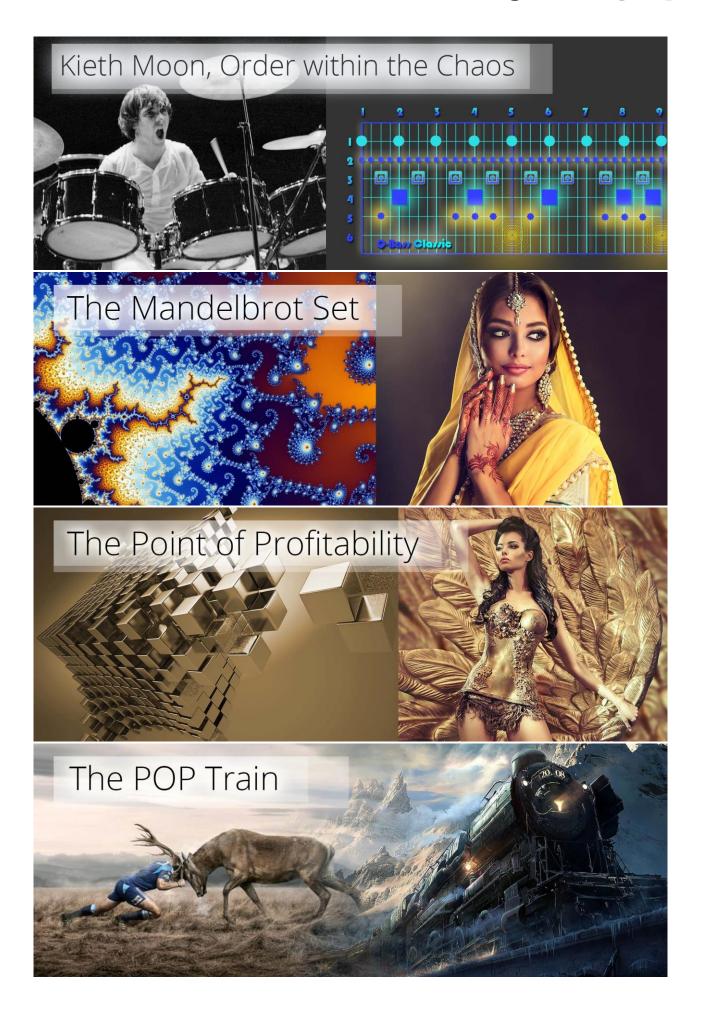
The Butterfly Effect

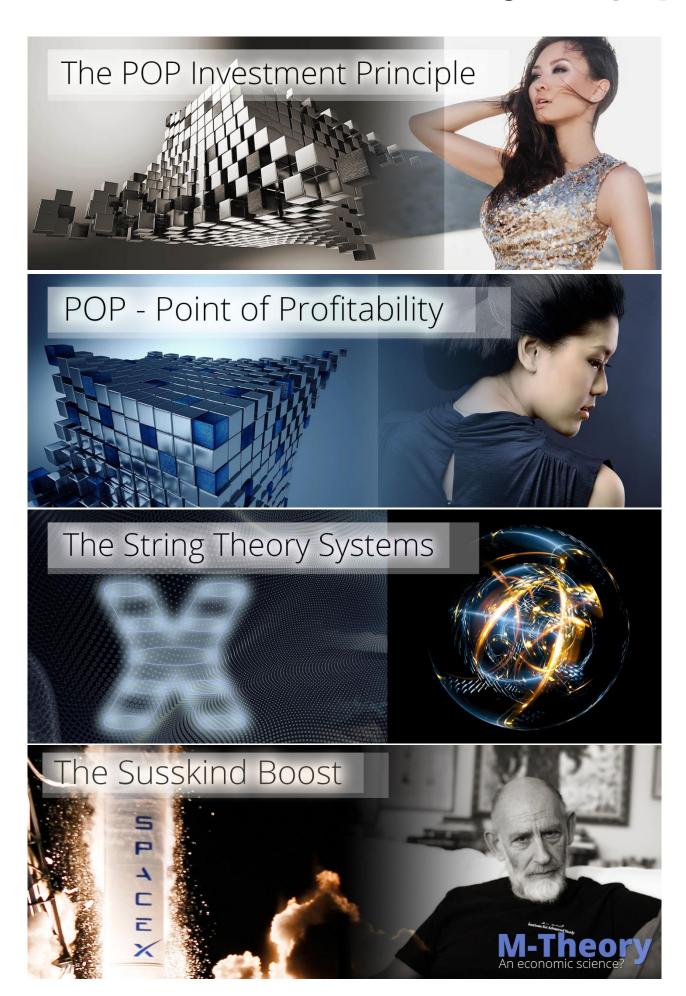


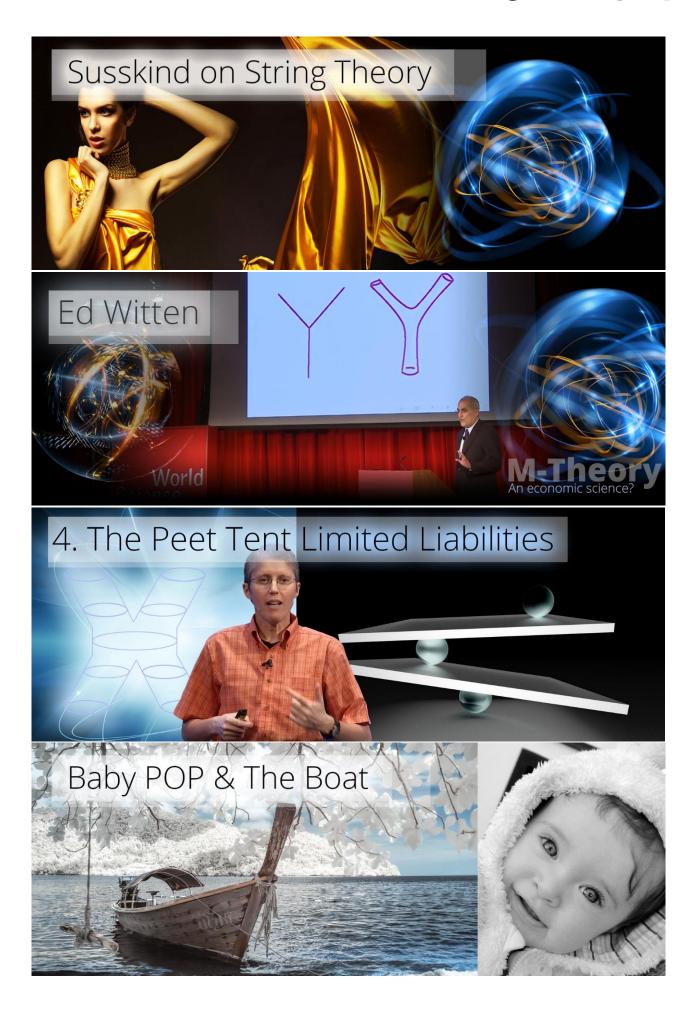
"Can the flap of a butterfly's wings in Brazil create a tornado in Texas?"

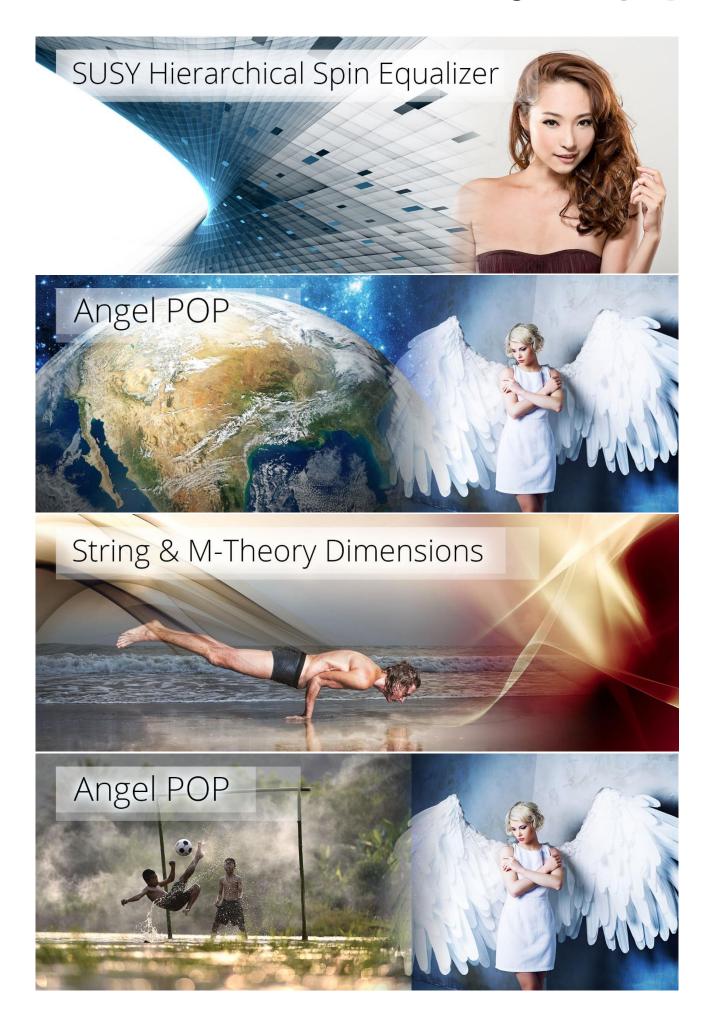










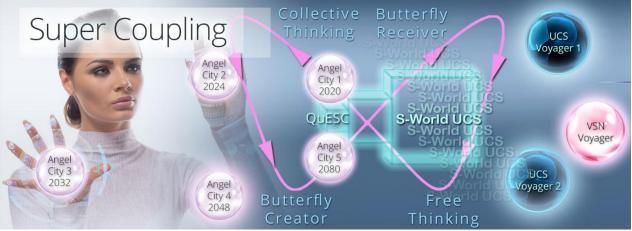


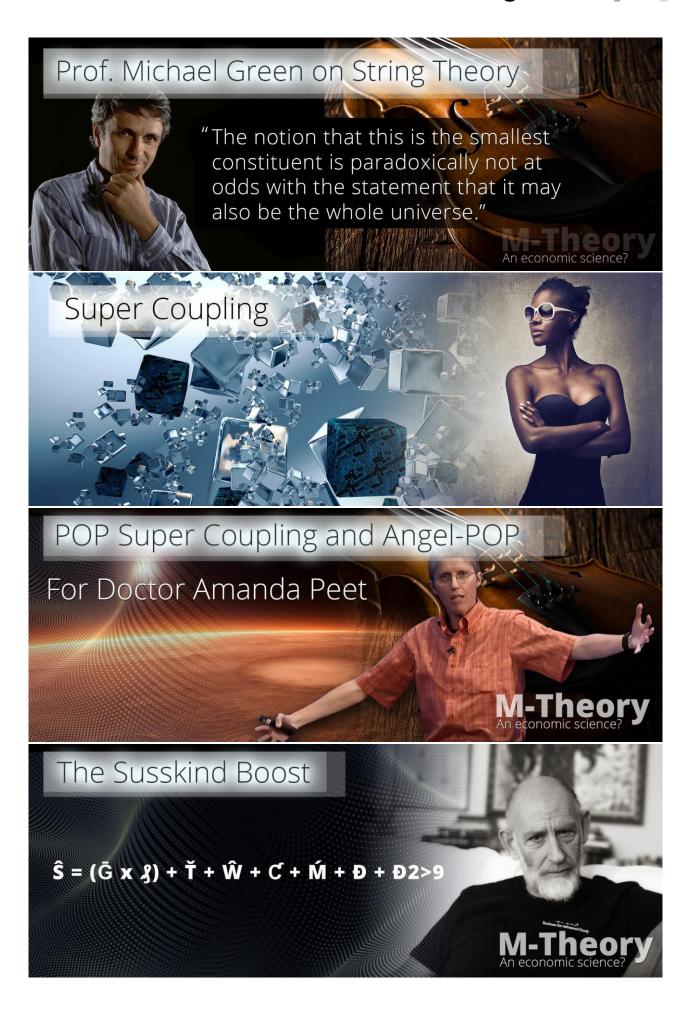


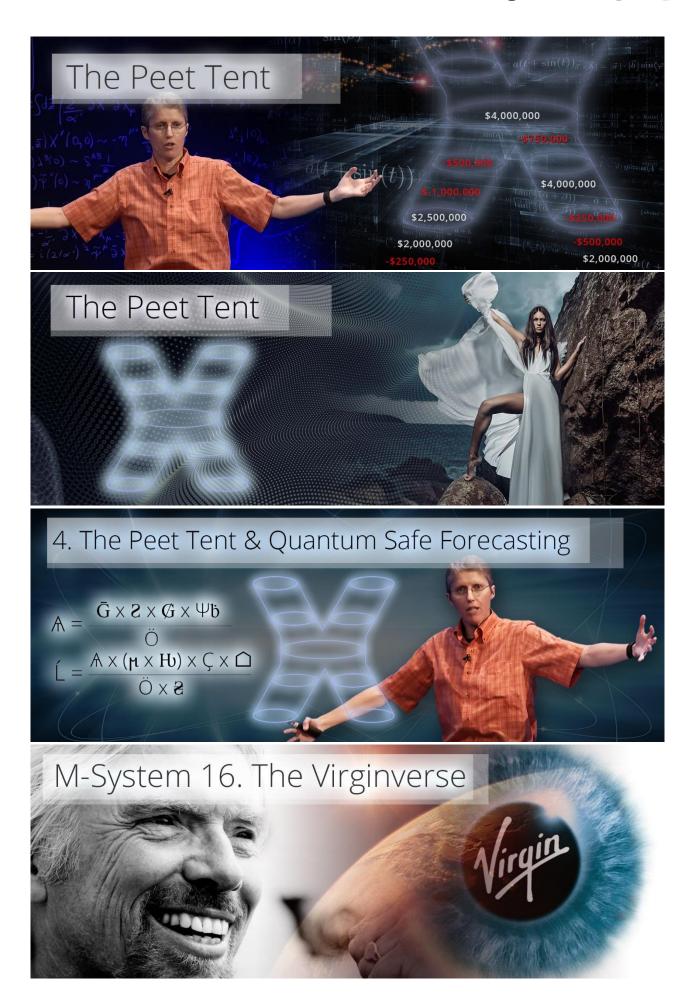


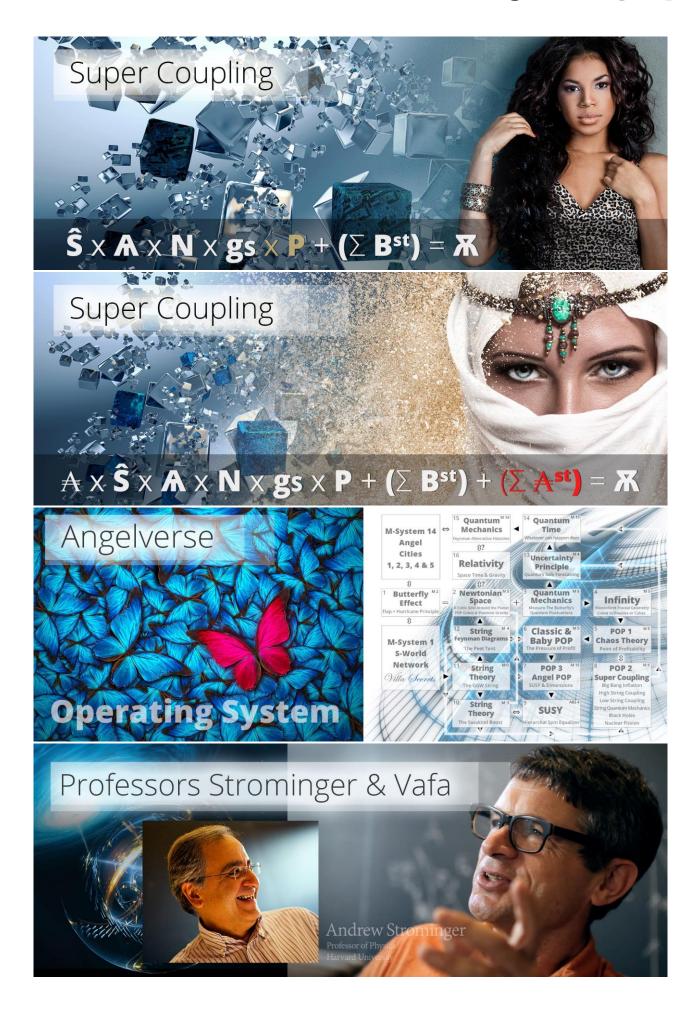
"How can we Accomplish as Much Good as Possible?"





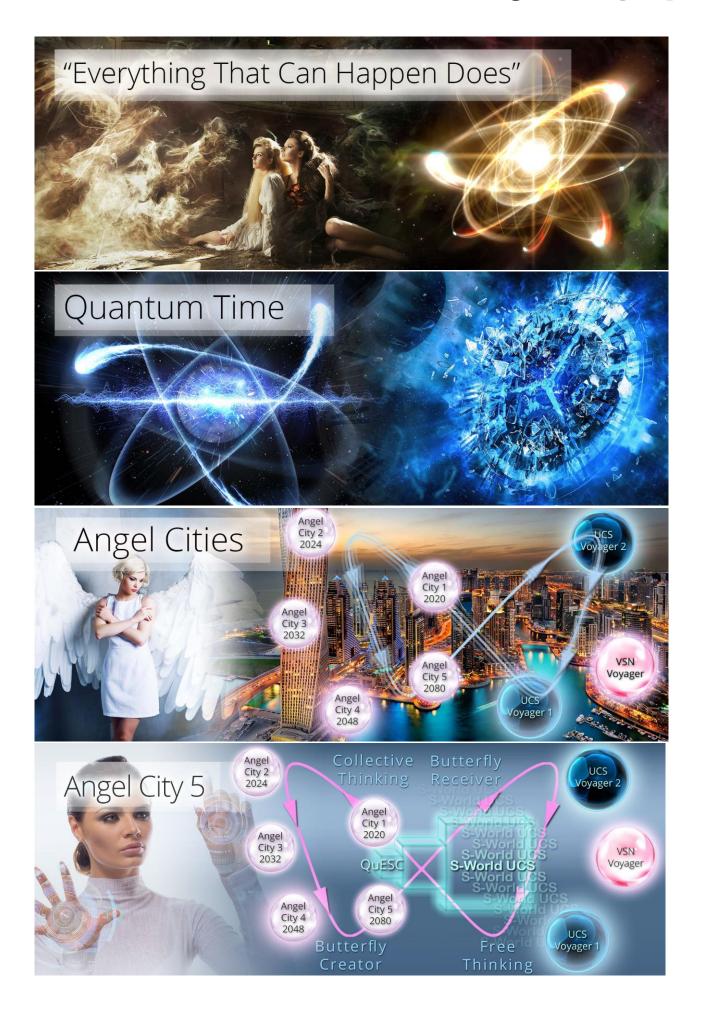


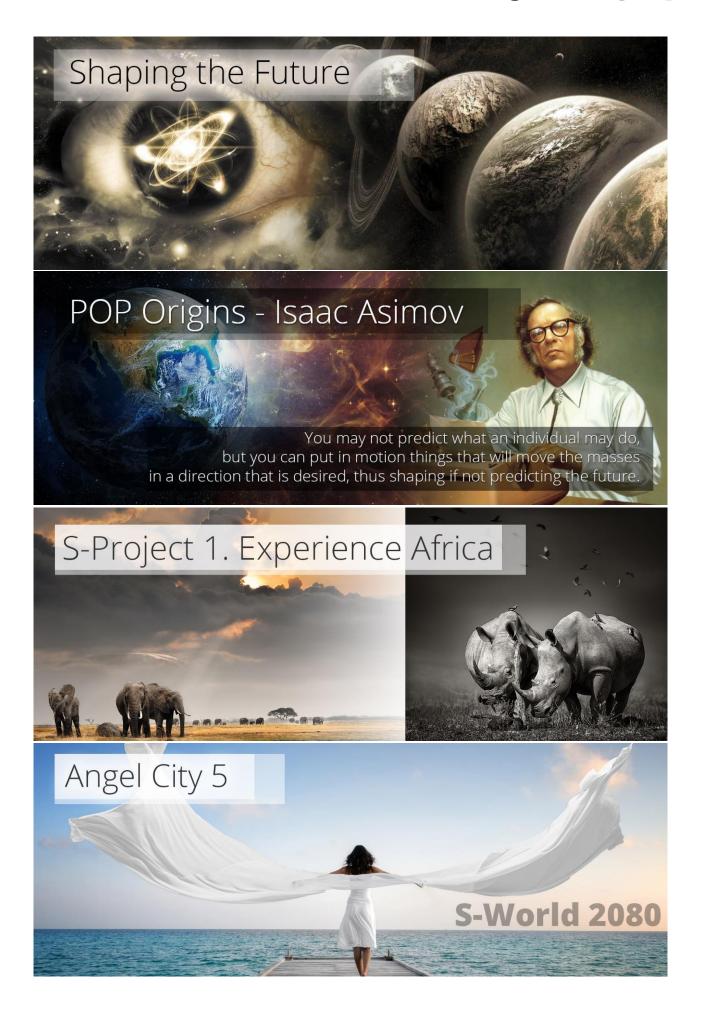




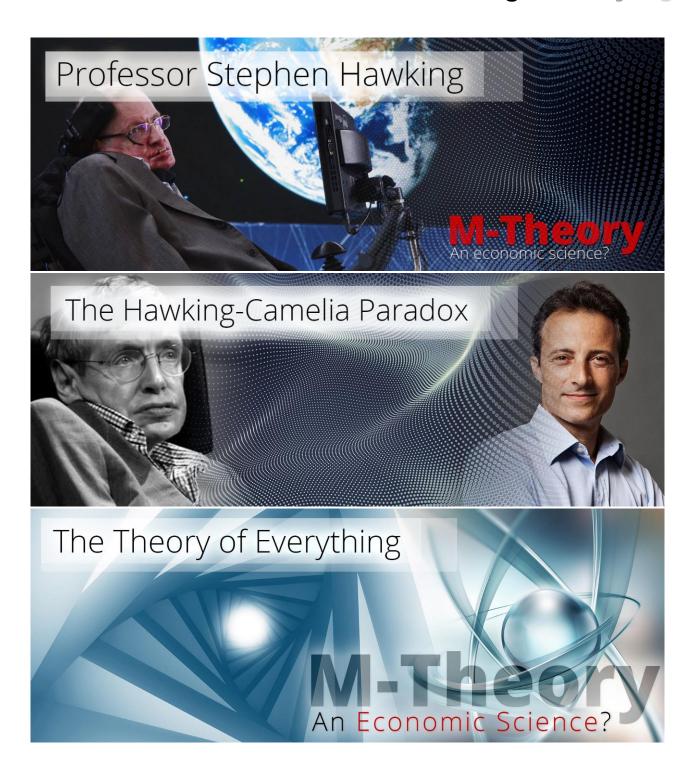


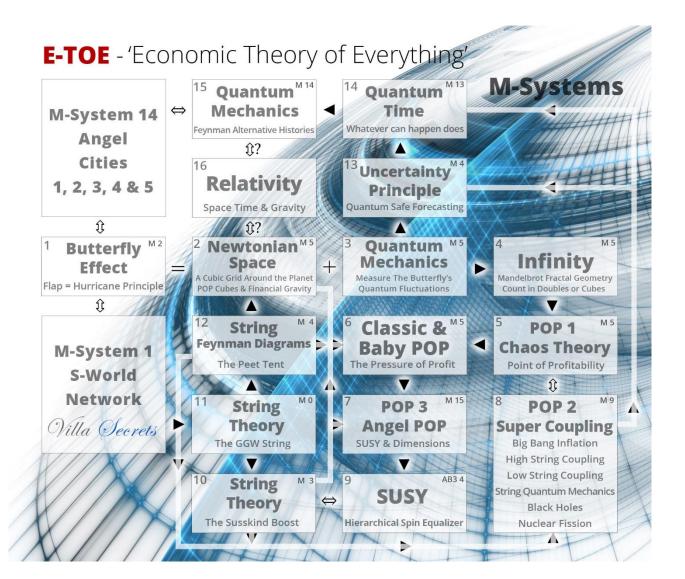












The Network v6

ANGEL THEORY BOOK 3

The GDP Game

2017 to 2018

www.AngelTheory.org

At this point, we had a possible economic theory of everything but no economics.

A Good Model

"A model is a good model if it:

1. Is elegant

Elegance is not something easily measured, but it is highly prized amongst scientist because laws of nature are meant to economically compress a number of particular cases into one simple formula.

Elegance refers to the form of a theory, but it is closely related to a lack of adjustable elements since a theory jammed with fudge factors is not very elegant. To paraphrase Einstein, 'a theory should be as simple as possible, but not simpler.'

- 2. Contains few arbitrary or adjustable elements
- 3. Agrees with and **explains all existing observations**
- 4. **Makes detailed predictions** about future observations that can disprove or falsify the model if they are not borne out."

From The Grand Design by Professors Stephen Hawking and Leonard Mlodinow

- 2. By the end of Book 1. M-Systems and Book 2. The E-TOE, the model was building itself around the laws POP, RES, the Susskind Boost, and the Peet Tent; a significant improvement in what was the weakest part of the model.
- 3. But when considering the network from a macroeconomic perspective, there could be many places that do not agree with and explain all existing observations.

So, it was time to learn macroeconomics, and time to begin the next book - Book 3. The GDP Game.

Story 17a

Book 3. The GDP Game

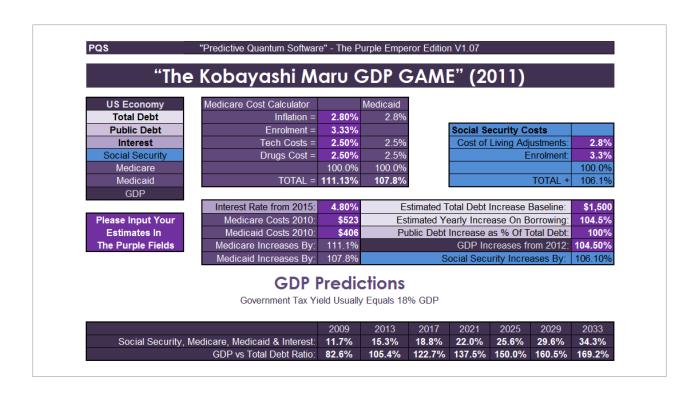
Thomas Piketty - Economic Notes

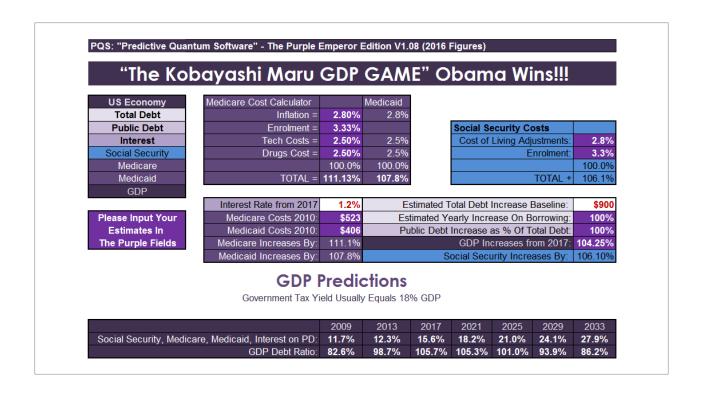
15th November 2017

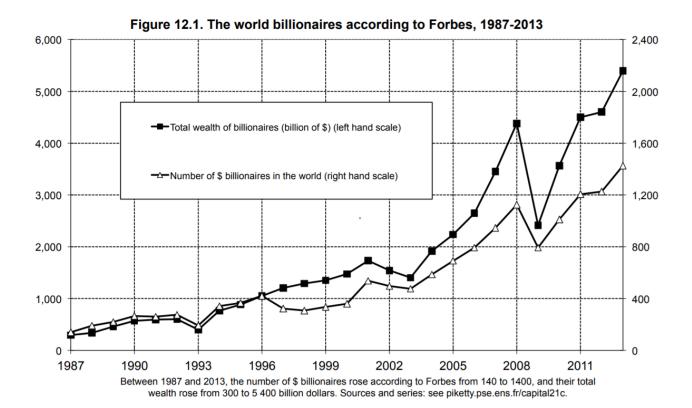
7,209 KB 20,816 Words 61 Pages X X X

www.AngelTheory.org/An-Economic-Theory-of-Everything

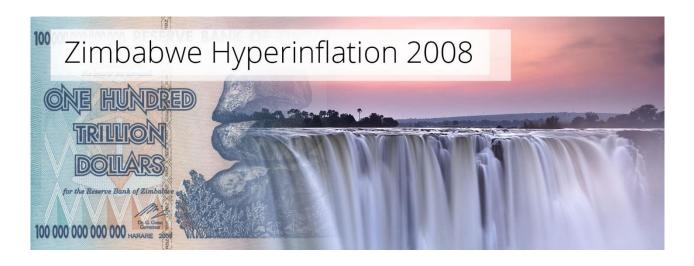


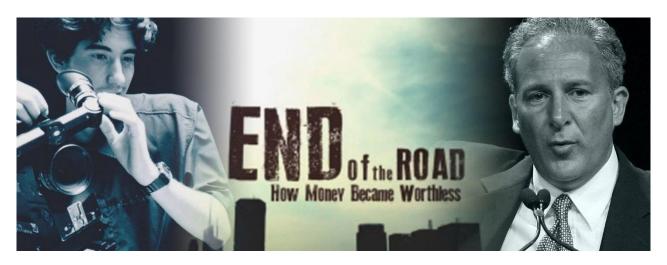






Angel Theory.org





Story 17b

Book 3. The GDP Game - Chapter 1

The S-World UCS™ Simulation and Tutorial Game

30th January 2018



S-World UCS™ creates many different simulations for each business and becomes the training and recruitment tool for the network. It is intrinsically linked to the TBS™ and is, in fact, the way the stakeholders in a business run their business. And a key ingredient to S-World UCS™ is that it allows all the personnel in a company to make their own simulations, and then the company (as a whole) chooses the best outcomes from all scenarios. It is a very inclusive system.

Book 3. 'The GDP Game 2018' is the starting specifications for an S-World UCS™ Simulation of Grand Networks (infrastructure, industry & real estate) in Malawi &/or Zimbabwe.

But before we get into the detail, we need to go back to S-World Story 12. M-Systems and Special Projects and zoom into 'The S-World UCS M-Systems.'

www.angeltheory.org/the-s-world-ucs-m-systems

M-System 10

The RES Equation – Revenue, Efficiency, Spin (2012 - 2016)

A powerful but simple economic equation that can only be fully effective within a digital economy. Take the initial income of a network (R), measure not a company from its profit alone, but also the profit made from its expenses (E), optimize E, and Spin (increase the speed of all spending).



M-System 10

The RES Equation – Financial Equivalence (2017)

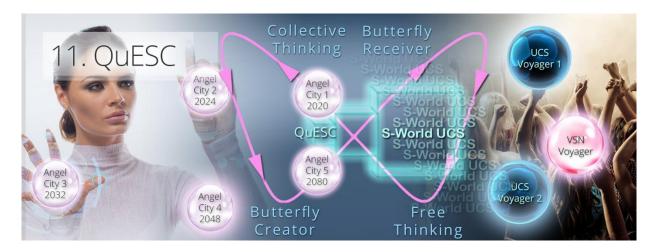
Later, we will talk about S-World UCS MARS Resort 1. Fact or fiction remains to be seen, but on Mars, we can implement the RES Equation with a 100% Efficiency, which is to say every cent spent is accounted for; where after we cut tax and spin, creating a supercharged economy unimaginable on Earth. We call this 'Financial Equivalence.' Our inspiration: 'the law of conservation of energy.'



M-System 11

QuESC (The Quantum Economic System Core) (2012 - 2016)

The heart of the M-System's design is founded on the notion by Hawking that 'People are like Atoms,' QuESC entangles us - 'the people'- with powerful predictive and logistic software within a circular butterfly effect, continually experimenting and improving upon all S-World systems.



M-System 12a

S-World UCS & Villa Mogul (2003 - 2012)

Originally imagined in 2003 as 'Villa Mogul,' the idea to create a management simulation game like Railway Tycoon. The 'hook' is that the game was based on a real business. By September 2012, it had developed into 'TTOEB' Chapter 8: <u>S-World UCS - Universal</u> Colonization Simulator.



M-System 12b

S-World UCS™ MMO (2012 to 2017)

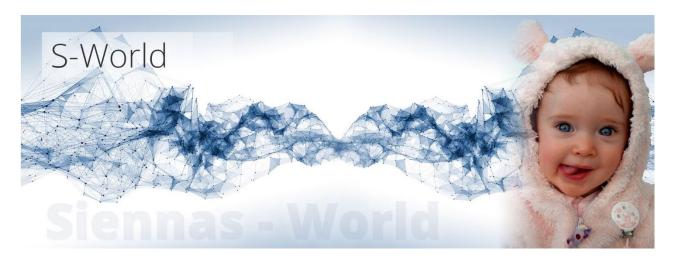
S-World UCS is a design for an MMO game that shows how to make a business and economic empire so rich - one could invest in super projects such as 'African Rain' or 'Universal Colonization.' The game teaches, simulates, and shines a light on the S-World Network's future ambitions.



M-Systems 13 & 14

The S-World UCS Quantum Systems

Now, we arrive at arguably the main event - the S-World UCS™ quantum systems that create first an economic time machine, and then logistical anchors into the future, from which we desire to shape the world via simulation and then implementation; to create a better future for our children and children's children.



In the now-familiar system design below, we can see the quantum systems flying out of M-System 12. S-World UCS, scooping up Angel POP and the Angelverses on the way, delivering them full circle back to M-System 1. And, as before, the rodeo starts again but this time with greater momentum.



M-System 13 - Eureka!!!

S-World UCS Voyagers (September 2012)

The eureka moment arrived courtesy of Garrett Lisi's 'A Theory of Everything.' In which Lisi presents his quantum coral analogy where "each individual was in many other locations experiencing them as separate individuals," and the quantum mechanics mantra:

"EVERYTHING THAT CAN HAPPEN DOES."

This revelation arrived in the middle of writing the final American Butterfly 'Theory of Every Business' chapter - 'S-World UCS,' soon after writing the S-World Virtual & Business Network chapter, in which the game sat within the virtual framework and had become entangled and indistinguishable from the conceptualised business network.



This consideration became the tipping point where a simulated game and business software became a form of economic time travel.

The consideration was that we would create a copy of the S-World UCS Network called 'UCS Voyager,' and send it forwards in time at a speed twice our own. So that in 6 months of our time, the simulation would be a year ahead. And within, business owners, managers, staff, and gamers alike could conduct their own business simulations. Then, from all the possible outcomes, choose which actions from the simulations to follow back in real-time.

Businesses follow the wins, avoid the losses, and **replay opportunities that showed potential** in Voyagers 2, 3, 4...



What if you could look to the future and see millions of eventualities? What if you could use this information to assist you today?

Welcome to S-World UCS Welcome to your future

M-System 14 – Eureka²

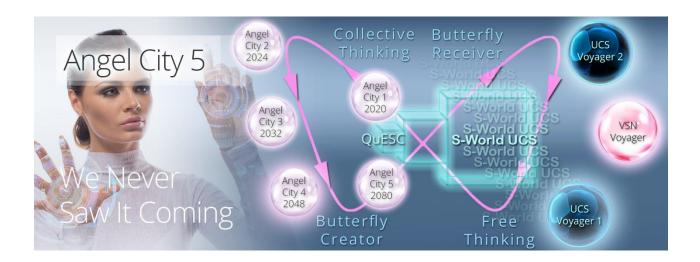
S-World UCS Angel Cities (2012 - 2017)



Angel Cities are 5 future simulations of the network from 2020 to 2080; first created as logistical support for UCS Voyagers, but have since become the key ingredient, subject of the movie framework, and the 'why' behind the entire project. In terms of M-theory and its component quantum mechanics, we respect Professor Richard Feynman's alternative histories (sum over histories), which tells us that no unobserved system has a definite past or future.

"Quantum physics tells us that no matter how thorough our observations of the present, the (unobserved) past, like the future, is indefinite and exists only as a spectrum of possibilities."

From 'The Grand Design' by Professors Stephen Hawking & Leonard Mlodinow



Shaping the Future

Set in the years 2048 and 2080, Angel Cities 4 and 5 are the nerve centre for the S-World network's long-term ambitions, described as a set of 'super projects.' In this simulation, we work within the M-Systems framework to plan the best Earth we can logistically create. And once the blueprint is set, we create paths back through Angel Cities 3, 2 and 1 so that each company, development, wonder, and 'special project' that we wish to exist in 2048 and later in 2080 has a definite history back from the future to our time.

By planning our future in intricate detail and working in waves of probability, ripple, & butterfly effects back through the future Angel Cities, we can control our destiny.

Angel City 5 (2080)



Angel City 5 is the last of the founding S-World Angel Cities set in 2080. Above, we see my darling daughter Sienna as herself and as an angel guiding us towards a better future, in keeping with the S-World mantra by professor Isaac Asimov:



"You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired, thus shaping if not predicting the future."

Angel Theory.org



This future <> past relationship is in a constant superflux; but one thing is constant, our ambition, the set of 'super and special projects' that are to be achieved. In game theory and military strategy, they call it 'Commander's Intent' (but instead of 'take that hill, it's 'make them projects'), as commanders know that the best-laid plans can quickly fall apart in battle. We must allow for every eventuality when creating the strings that lead to the creation of our 'super and special projects.'

However, once enough strings and ripples have congregated, it gets easier.

S-World Story 12. M-Systems and Special Projects then continued to list the first 16 Special Projects.

End of Extract

From S-World **Story 12**

www.angeltheory.org/the-s-world-ucs-m-systems

Simulating 'The GDP Game' The case for creating a Grand Network

'The GDP Game' is the starting specifications for an S-World UCS™ Simulation of a Grand Network, not dissimilar to a Paul Romer Charter City, but with better PR. Infrastructure, industry & resort developments in Malawi & Zimbabwe.

This is the 4th design for a Grand Network. Previously, in 2011, I started the specifications for the Net-Zero 'New Sparta City of Science' in Laconia, Greece. A year later came the Orlando Network as was the subject of all 4 books found at http://americanbutterfly.org.

Then, a five-year gap spent working out the details of the network and software eventually led to the futuristic MARS Resort 1. Not only a very fun and wow version of the simulation but MARS Resort 1 is also in keeping with the S-World UCS™ name (Universal Colonization Simulator).

The workings of MARS Resort 1 led to its next logical conclusion, which was to use the RES Equation in countries with very low GDP.

This reinforced the already existing idea for a network in Malawi and/or Zimbabwe - The MZ Grand Network - which will be very expensive, at maybe \$25 billion all in by 2025. But, for now, all we need to do is create the UCS™ simulations that will give us probabilities of successes and failures, from which an informed decision can be made. And if we can use Š-ŔÉŚ™ Financial Engineering as is prescribed in; The How the ROI will make \$25 billion seem like a very small figure, for what will by 2080 be equal to 1 present of global GDP. Not to mention philanthropic technical assistance and Aid.

However, the point is that I/we are not asking anyone for billions of dollars to invest in a Grand Networks. Instead, we are asking for technical assistance to create Super Project 1. S-Web and The TBS™ plus work on S-World VSN™ and 3. S-World UCS™, which is still quite a task, but nowhere near as expensive as a Grand Network (A City). Then in 6 or 18 months, should/when S-World UCS™ paint a totally compelling case for the creation of a Grand Network, we will begin a new chapter.

Story 17c

Book 3. The GDP Game - Chapters 2 to 13 and 15

The GDP Game v1.01

January to March 2018

40,084 KB

72,198 Words

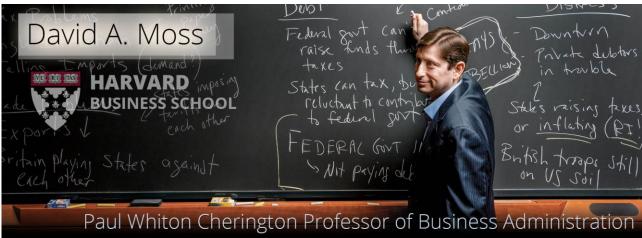
288 Pages

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www.AngelTheory.org



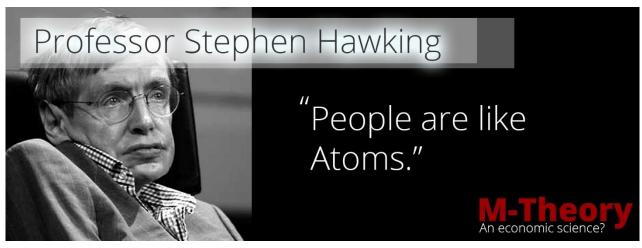












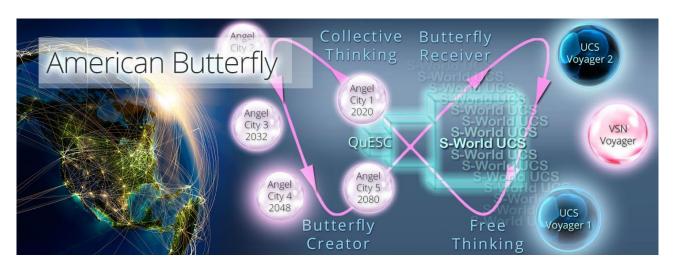




Angel Theory.org

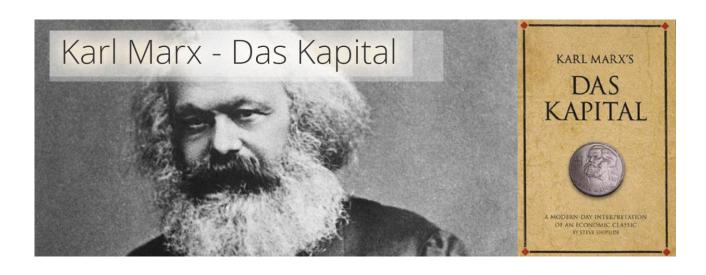
	The Window Factory	2012		Staff			Total Profits
Α	Company Revenue	7,938,477	L	Bonuses	330,034	Х	4,675,526
В	Profit	2,441,125	М	Salaries	445,550		(b+f+j+r+v)
С	Profit vs. Revenue (b/a)	30.75%	Ν	Sub Total	775,584		Total QE Efficiency
	Suppliers		0	Payroll + Income Tax	193,896	у	58.90%
D	Spent	3,175,391	Р	Income After Tax	581,688		(x/a)
Е	QE Efficiency	54%	Q	QE Efficiency	29%		Total Tax
F	Profit from Suppliers	1,714,711	R	Profit from Staff (p*q)	168,690	Z	25%
G	Profit vs. Revenue (f/a)	21.60%	S	Profit vs. Revenue (r/a)	2.12%		(estimated)
	Media			Miscellaneous			Total QE Tracking
Н	Spent	300,000	Т	Spent	350000	aa	83.90%
- 1	QE Efficiency	54%	U	QE Efficiency	54%		(y+z)
J	Profit from Media	162,000	V	Profit from Miscellaneous	189,000		Economic Black Hole
K	Profit vs. Revenue (j/a)	2.04%	W	Profit vs Revenue (v/a)	2.38%	ab	16.10%





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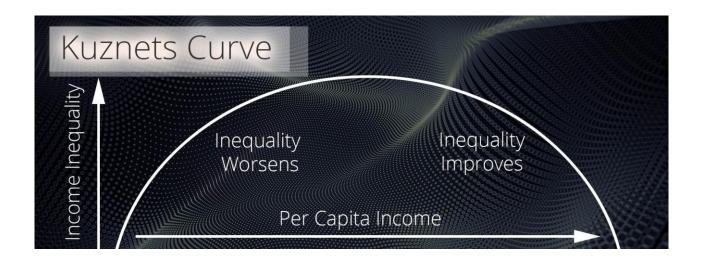


Figure I.1. Income inequality in the United States, 1910-2010 50% Share of top decile in national income 25 % 45 % % % % % 30% 25% 1910 2000 2010 1920 1930 1940 1950 1960 1970 1980 1990

The top decile share in U.S. national income dropped from 45-50% in the 1910s-1920s to less than 35% in the 1950s (this is the fall documented by Kuznets); it then rose from less than 35% in the 1970s to 45-50% in the 2000s-2010s. Sources and series: see piketty.pse.ens.fr/capital21c.

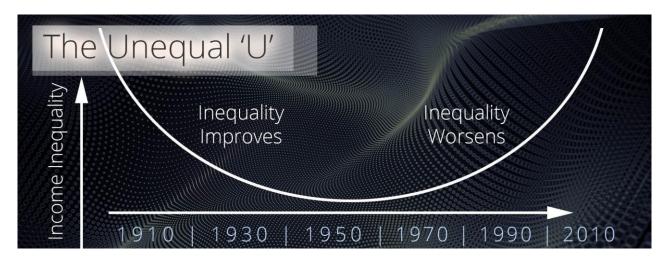
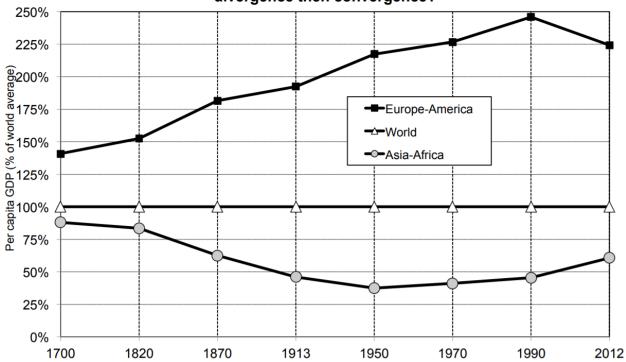


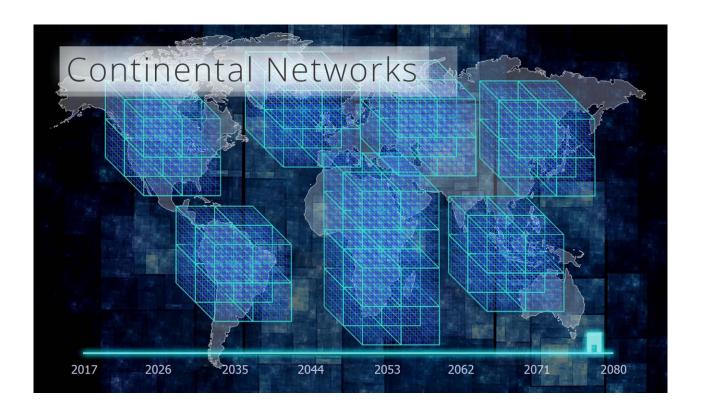


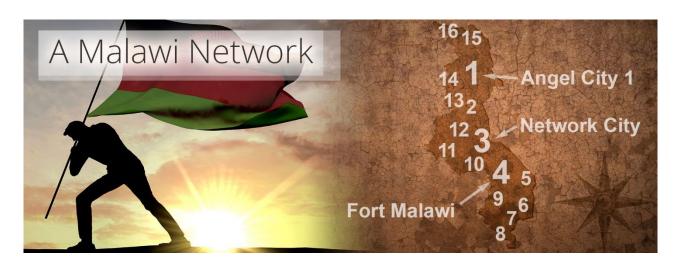
Figure 1.3. Global inequality 1700-2012: divergence then convergence?

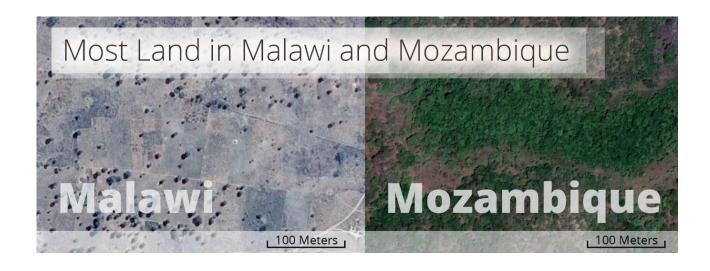


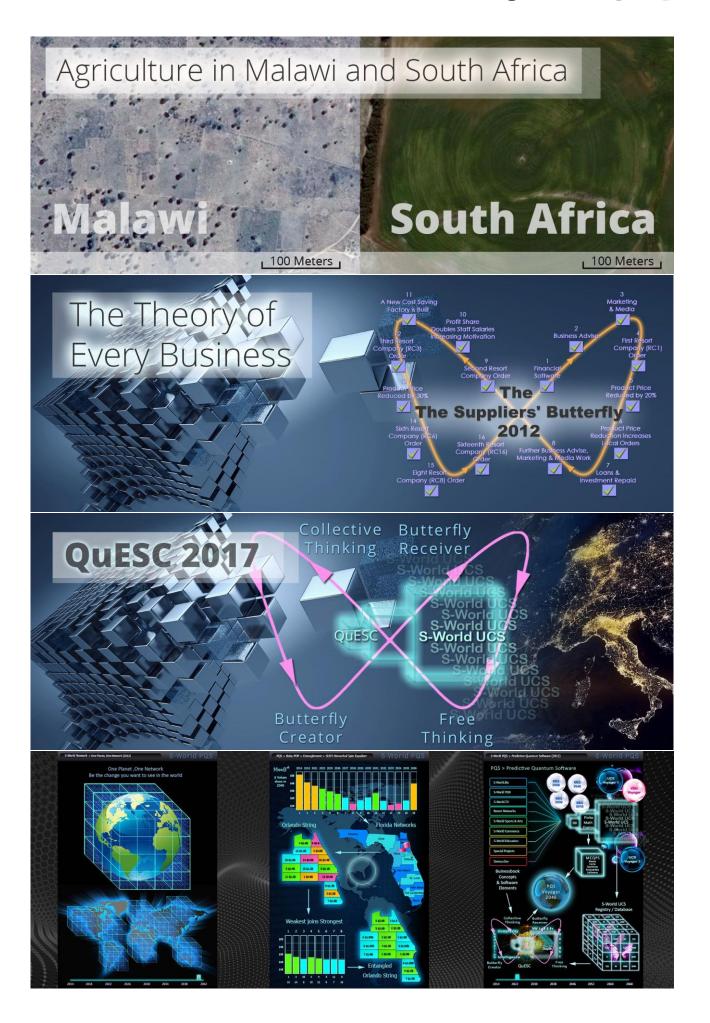
Per capita GDP in Asia-Africa went from 37% of world average in 1950 to 61% in 2012. Sources and series: see piketty.pse.ens.fr/capital21c.

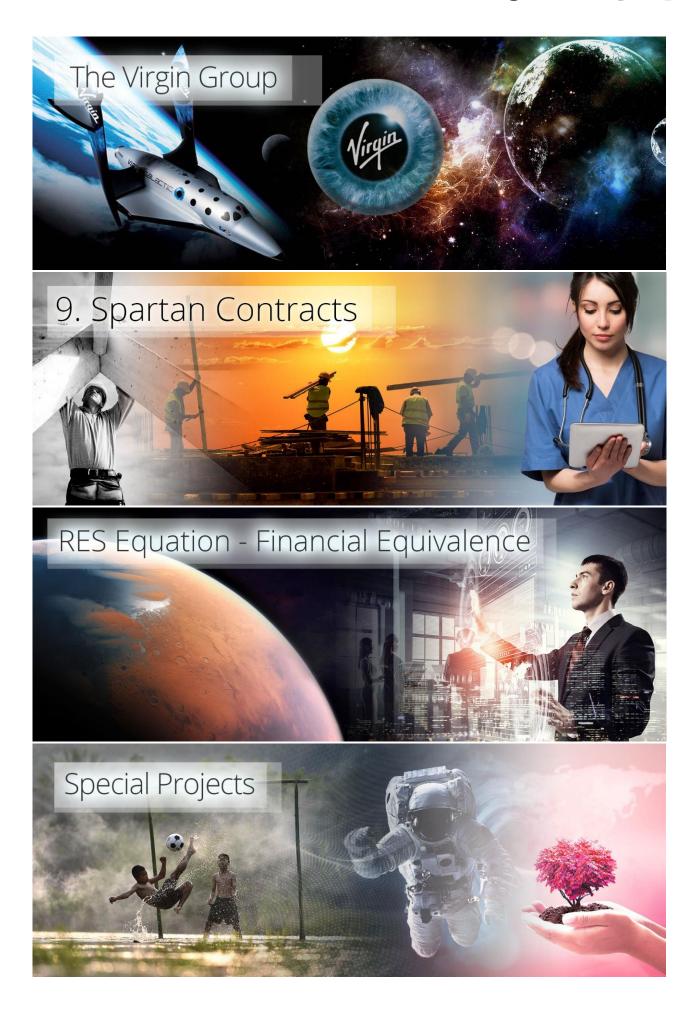




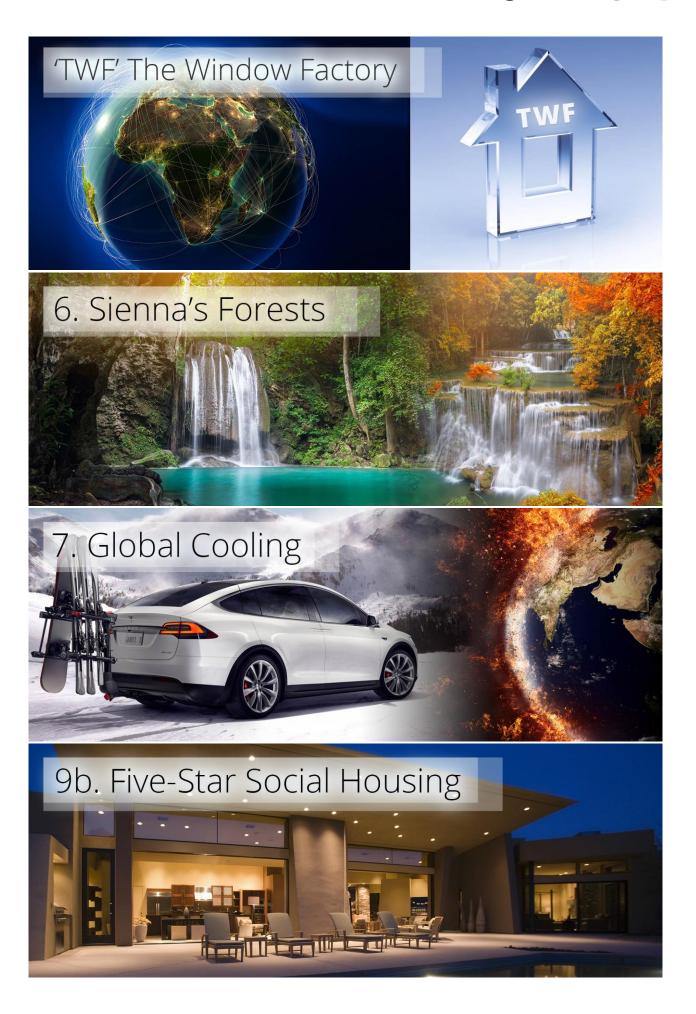


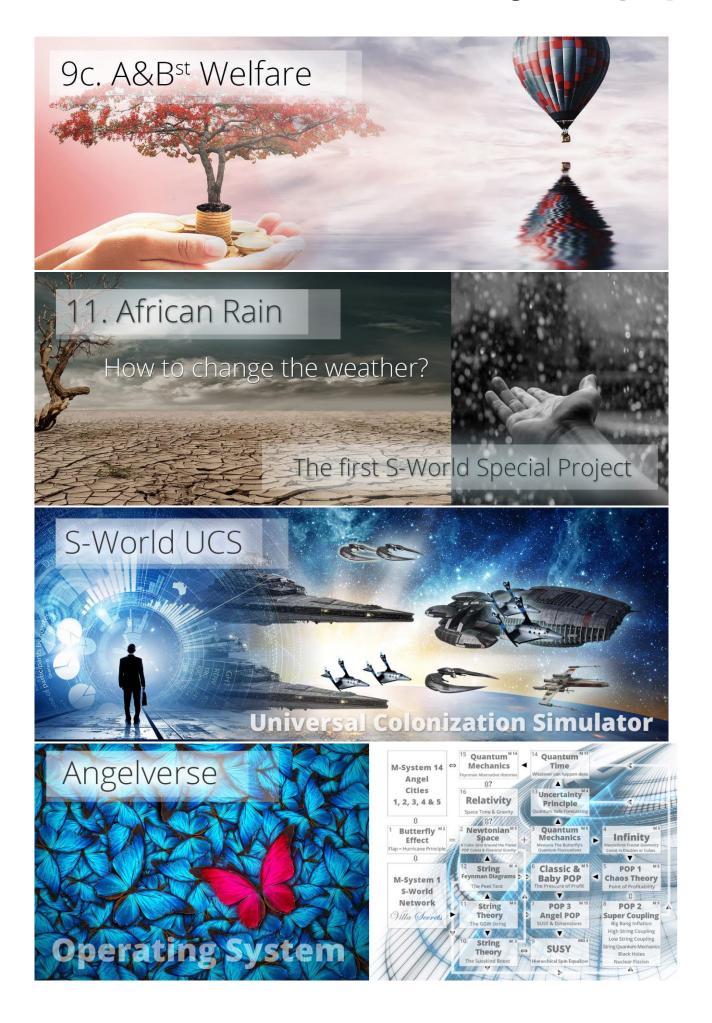












Angel Theory.org



Story 17d

Book 3. The GDP Game

Ripple Effects and Elephants for Paul G. Allen

30th January 2018

13,803 KB

8,186 Words

41 Pages



www.angeltheory.org/book3-14/ripple-effects-and-elephants-for-paul-g-allen



Angel Theory in memory of Paul G. Allen. I wish I'd known him.

With Sienna now, I could think of worse guides to have. XoXo









Eureka!

Ripple Effects and Elephants for Paul G. Allen

Not long before writing this chapter, I had simplified M-System 15. Angel POP to a single phrase: "Grand Networks in Locations of Extreme Poverty are Special Projects." This chapter, in turn, combined the 16 Special Projects from M-System 14 with the GDP Game plans for a Grand Network in Malawi or Zimbabwe.

In this breakthrough chapter, as butterfly effects turn to ripple effects, it was realised that:

If planned correctly, targeted ripple effects within the systems software would mean that the creation of a Net-Zero City in a country in abject poverty could create the special projects in its wake. **The Special Projects would be the ripple effects of the creation of the city.**



Probably, the most complex set of ripple effects combine in Special Project 14. The Population Point. We can read the 'Ripple Effects and Elephants' treatment for this project below.

Project 14. The Population Point



"As things stand, Africa is expected to increase its population from 1.2 billion today to 4 billion by 2080, and if that happens, we can say goodbye to just about every wild animal in Africa and kiss our entire way of life goodbye. If we think economic immigration is a problem now, with millions of Africans risking their lives to get to Europe, just imagine how the world will be when billions not millions of Africans are faced with the problem: emigrate or die. Such a future would be hellish even if we did not blow ourselves up along the journey.

Bill and Melinda Gates and others are fighting the good fight, but current charity & foundational thinking cannot fully solve this problem. To combat such a catastrophe without overly affecting free will, we suggest looking at the problem through the eyes of Angel Theory.

This Angel Theory solution is new. So, like all fresh theories, it has a degree of uncertainty. But the basic principle is this: As the economic conditions in the USA and Europe create an environment where the population stays steady, then maybe the best way to fix Africa in 2080 is to replicate the economic conditions of the Western economies in Africa as soon as is humanly possible."

This objective can be realistically achieved if we can use Š-ŔÉŚ™ Financial Engineering as illustrated in The How.

Confirming Š-ŔÉŚ™ (or not) is the primary purpose of this book.

Story 17e

Book 3. The GDP Game Chapter 16

S-World VSN™ Virtual Social Network

30th January 2018

11,237 KB

11,607 Words

54 Pages

www.AngelTheory.org and http://americanbutterfly.org



S-World VSN™

VIRTUAL SOCIAL NETWORK

From American Butterfly Book 1

The Theory of Every Business (2012/13)

Chapter Seven

Sienna's World

"S-World is an abbreviation for Sienna's World, named after my daughter, the most beautiful baby in the world. I know every father says that about his daughter, but one has to admit she's a cutie. On informing my father about the make-up of the business and networking software, plus my decision to name it after Sienna, he came up with a rather pertinent acronym.

$S_{uper}\,I_{ntelligent}\,E_{ngine}\,for\,\,N_{ew}\,\,N_{etwork}\,A_{ccess}$

As the environment the SIENNA software lives in is to be a Virtual World, the word "World" was added, thus resulting in making Sienna's World shortened to "S-World." Within S-World's Virtual World, Sienna will appear as an Angel helping to bring attention to specific items of interest."









S-World VSN ™ Virtual Social Network

Where you are
Where your friends are
Where you'd like to go
And what you'd like to see

S-World VSN™ Where shall we go today?







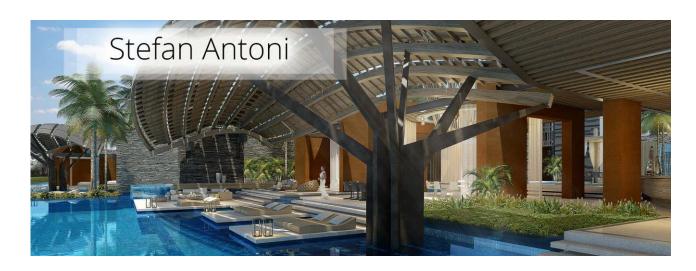


From SimCity to large-scale Net-Zero developments















GROWTH THEORY VS CLIMATE CHANGE







MARS RESORT 1







S-World VSN™ Virtual Education





Simulated Multiverses





S-World VBN™ Virtual Business Network





S-World VSN™ Oasis





The S-World Chaos-String Simulated Universe

Plotline 1. The Gates Code 2012 String Theory / Supersymmetry



S-World VSN™

Virtual Social Network

Where you are
Where your friends are
Where you'd like to go
And what you'd like to see

S-World VSN™- Where shall we go today?



 $Super\ Intelligent\ Engine\ for\ New\ Network\ Access$







Angel Theory.org



Story 17e

Book 3. The GDP Game

Thank you, Stephen Hawking

17th March 2018

15,717 KB

14,528 Words

64 Pages



www.angeltheory.org/m-systems/research/v4-10-professor-stephen-hawking-says-part1



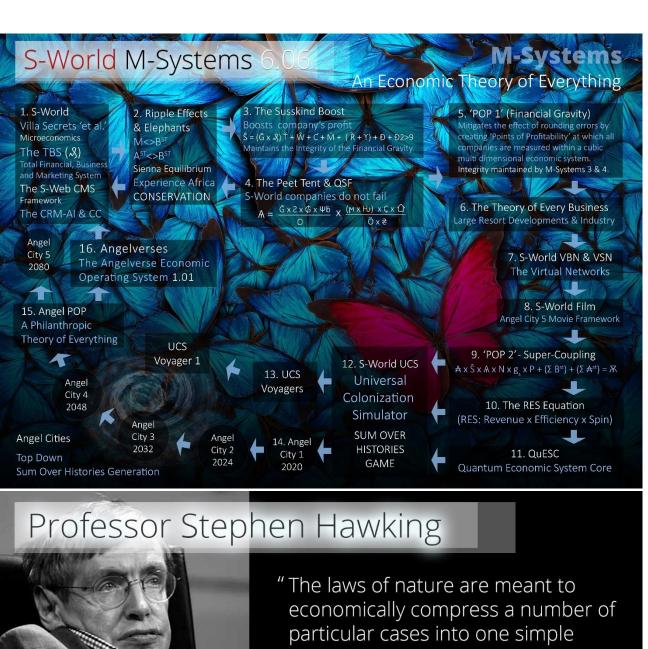
Dedicated to...

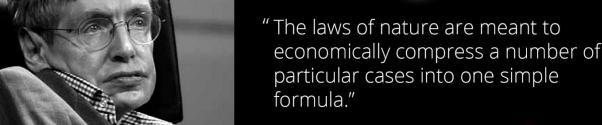
Professor Stephen Hawking

January 8, 1942 to March 14, 2018

The idea for 'The Economic Theory of Everything' was intended after initial assessment from A.W. Peet and David A. Moss, to be presented to Professor Stephen Hawking and in particular -'Financial Equivalence'- as its inspiration was directly from Professor Hawking, as told in 'The Grand Design' and 'A Brief History of Time.' Where after I desired a joint paper would be written that I hoped would win him (and I) a Nobel.

It's sad that we can't do this, and it is sad he did not get to see the work, as I know he would have liked it. But he is with Sienna now, unshackled from motor neuron disease and no doubt surprised to see there is an after, after all. Be it he is in another multiverse using gravity as a connection, be it we are in fact in a simulation (and oh boy was that a surprise), or more popularly that he is with the angels; somehow, he is on Sienna's team now, maybe as the CSO for the S-World multi-dimensional network.







Angel Theory.org

The Network v7

Angel Theory – Paradigm Shift

April to July 2018

www.angeltheory.org/Paradigm-Shift

All network projects designed to be told in eight parts/books,

- 1. M-Systems
- 2. Out of Chaos (The E-TOE)
- 2.2 A More Creative Capitalism
 - 3. The GDP Game
- 4. Total Business Systems The TBS™
 - 4.2 S-World Villa Secrets
- 5. S-World Virtual Social Network VSN™
- 6. S-World Film and BES™ Behavioural Economic Systems
 - 7. S-World Universal Colonization Simulator UCS™
 - 8. Audacious Ideas

Story 19a

Angel Theory – Volume 1 – Paradigm Shift

Angel Theory – Paradigm Shift

27th April 2018

10,321 KB

5003 Words

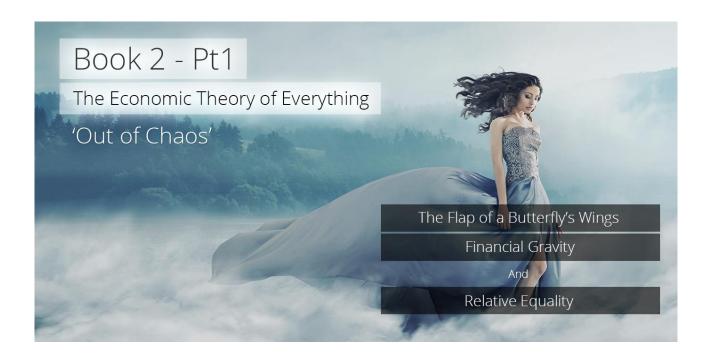
29 Pages

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www.angeltheory.org/Paradigm-Shift Video: https://youtu.be/OYD_QKgPNew



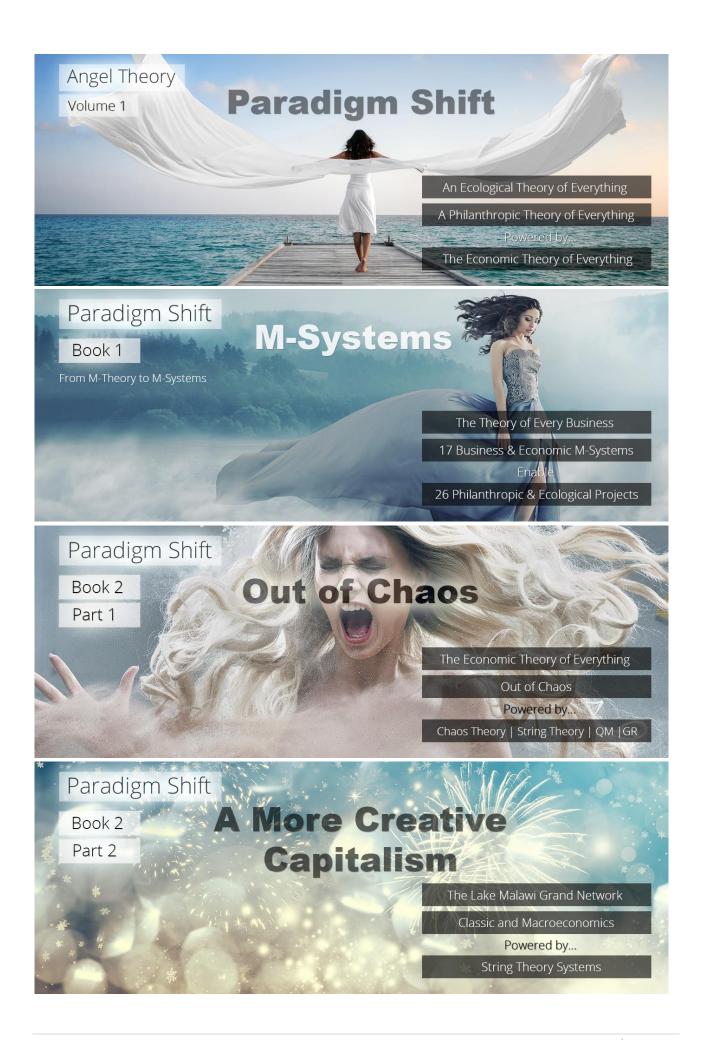




The name Paradigm Shift was inspired by Nobel laureate Richard Thaler's book - Misbehaving: The Making of Behavioral Economics.

"But I had certainly read Kuhn's path-breaking book Structure of Scientific Revolutions,' and had secretly spent idle moments wondering if anything like a paradigm shift could ever be possible in economics."









Story 19b

Angel Theory - Volume 1 - Paradigm Shift

Angel Theory – Paradigm Shift Extended

28th March 2018 to 30th April

19,849 KB

Words 18,757

92 Pages

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www.angeltheory.org/Paradigm-Shift Video: https://youtu.be/OYD_QKgPNew

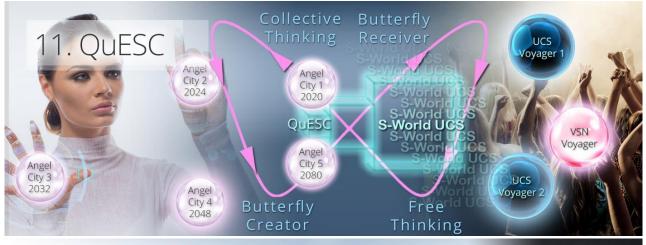














Story 20a

Angel Theory - Volume 1 - Paradigm Shift

S-World UCS Hawthorne for Richard Thaler

June 2018

11,154 KB

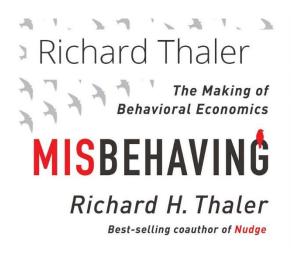
7,848 Words

36 Pages

www.angeltheory.org/Paradigm-Shift http://Network.VillaSecrets.com

M-System 8

S-World Film & Behavioral Economic Systems



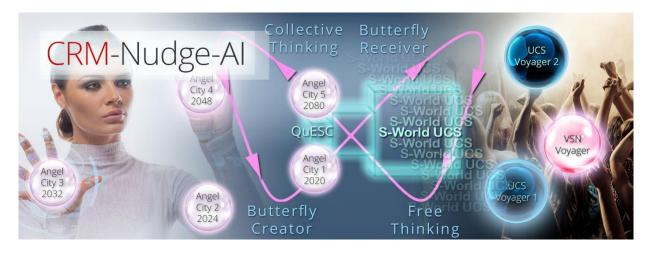


"Could we use behavioural economics to make the world a better place?"





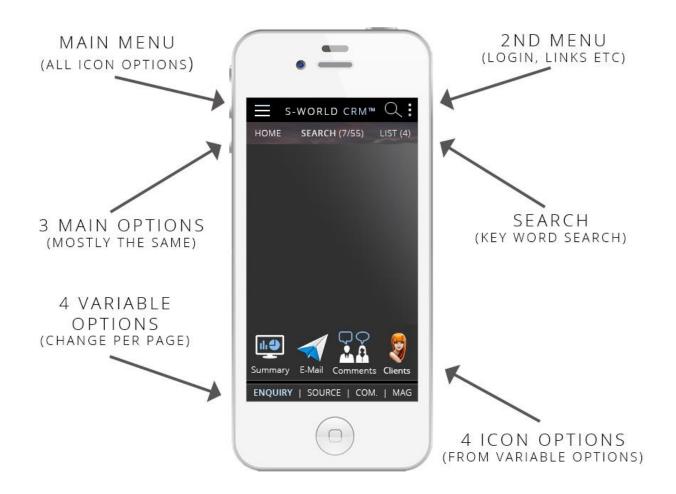
Behavioural scientists have a lot of wisdom to offer to help make the world a better place. Let's use their wisdom by carefully selecting nudges based on science and then subjecting these interventions to rigorous tests.



Nothing would help the cause of behavioural economics more than to show that behavioural biases matter in financial markets.



The S-World CRM-Nudge-AI and Company Controller Defaults and Choice Architecture











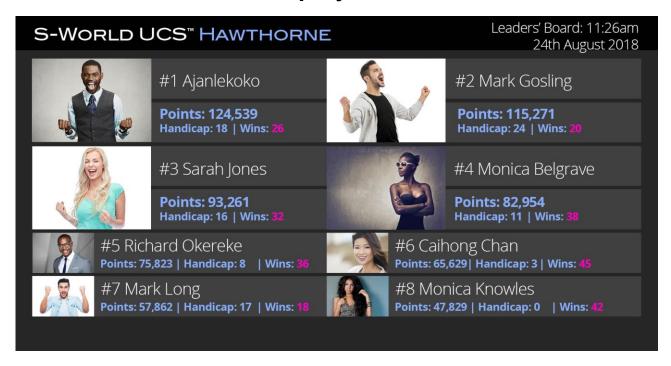
Angel Theory.org







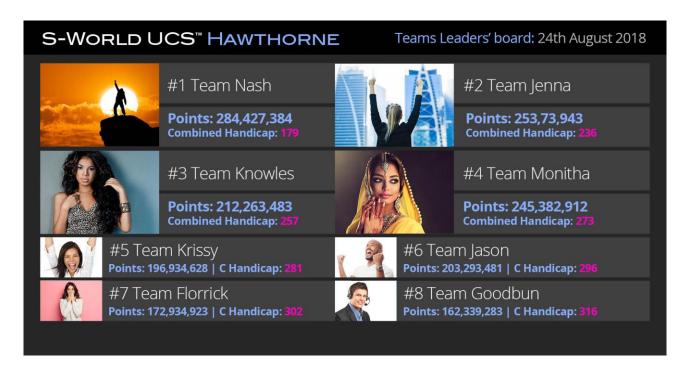
UCS™ Hawthorne Sales Company Leaders' Board 11.26 am



UCS™ Hawthorne Sales Company Leaders' Board 12.pm Bonuses Won



S-World UCS™ Hawthorne For Teams



S-World UCS™ Hawthorne HMRC & Companies House



Story 20b

Angel Theory - Volume 1 - Paradigm Shift

S-World BES Behavioural Economic Systems

20th July 2018

4,313 KB

6,261 Words

25 Pages

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www.angeltheory.org/Paradigm-Shift http://Network.VillaSecrets.com

The beginning of a much longer book.

1. A Work in Progress





Special Project 51. Female, Racial, LGBT, and other Equalities



UN GOAL 5: Gender Equality
UN GOAL 10: Reduced Inequalities
Special Project 52. Youth Projects



UN GOAL 10: Reduced Inequalities (+ 11: Sustainable Cities and Communities)
UN GOAL 16: Peace, Justice and Strong Institutions

Special Project 53. Super Grand Network Football and Other Sports Leagues



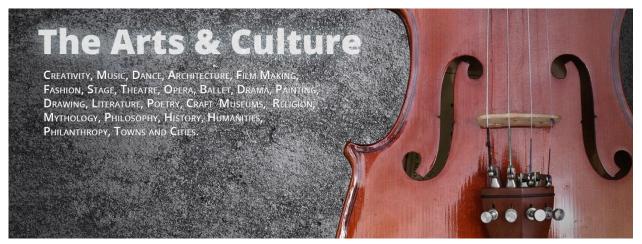
UN GOAL 3: Good Health and Well-Being (+4: Education and 5: Gender Equality)
UN GOAL 10: Reduced Inequalities (+ 11: Communities and 17: Partnerships)

Special Project 54. Malawi - 2034 FIFA World Cup Bid



UNIQUE S-World Goal: Hope and the Rallying Call of a Nation UNIQUE S-World Goal: Ambition and Purpose – Reaching Our Potential

Special Project 55. The Arts – Music, Fashion, Stage, Art, Craft et al.



UN GOAL 3: Good Health and Well-Being (+ 4: Quality Education and 5: Equality) UN GOAL 8: Decent Work (+ 16: Peace, Justice, and 17: Partnerships)

Special Project 56. Social Maternalism (The Future of Capitalism Chapter 8)



UN GOAL 3: Good Health, Well-Being (+ 4: Quality Education and 5: Equality) UN GOAL 11: Communities (+ 16: Peace, Justice, and 17: Partnerships)

Special Project 57. Ecole Maternelle (Kindergartens)



UN GOAL 4: Quality Education (+3: Well-Being and 5: Gender Equality)
UN GOAL 10: Reduced Inequalities (+ 11: Communities, 16: Peace and Justice)

Special Project 58. Mental Health & Addiction



UN GOAL 3: Good Health and Well-Being (+ 11: Communities)
UN GOAL 16: Peace, Justice and Strong Institutions (+ 17: Partnerships)

Angel Theory.org

The Network v8

A More Creative Capitalism

2018 to 2019

www.AngelTheory.org

A More Creative Capitalism

Sometime before the beginning of the S-World Stories on February 2011, maybe on the way up to the top of Lion's Head in Cape Town, a friend told me about the **Bill and Melinda Gates Foundation**; describing it as a 'teach a man or woman to fish' type of charity that Bill Gates would use to better spend his Microsoft billions, and summed up in just a few words: 'How can we do the most good?'



Soon after creating S-World Story 1a. <u>The Virgin Business Plan</u> and its approval for presentation to London by Virgin Brands SA, I experienced a time of elated spiritual eureka madness, which lost me the Virgin opportunity but changed the idea for the global network from a profit machine to a benefit machine. I had cast away my desire for money in favour of living up to the promise I made to my Angel Sienna - 'to do better, or better still, to do good.'



This created what I called **Give Half Back** which, at the time, meant that investors and businesses would act in their own interest, but my half of the organization would do good. Give Half Back which lives on today as the rule within POP (The Financial Gravity) that each new company must be half-owned by its future personnel; which is surprisingly potent at

creating equality - not perfect, but when advanced by other rules is enough, whilst still leaving the opportunity for significant incomes, just not too significant.

At the beginning of 2018, I came across a speech by Bill Gates that he gave in 2007 at the Harvard Commencement which reminded me of the story I had heard. Within Bill's speech, he makes mention of a desire to usher in or find **a more creative capitalism**. I thought that within the S-World Stories and ŘÉŚ™, 'a more creative capitalism' was described. And that M-System 15. Angel POP - which tells us that **Grand Networks in locations of extreme poverty are Special Projects** - was in keeping with the original 'teach a man/woman to fish' cleverness he wished to endow within the Gates Foundation.

The symmetry that further enhanced was that Bill Gates was the man most capable of delivering **M-System 1** (⅓) **The TBS™ Software** – Total Business Software and assisting with **M-System 16. S-World Angelwing** (as seen below), S-World Angelwing is all systems.



And so, at the beginning of 2018, I discontinued the Angel Theory – Paradigm presentation (in eight books) in order to write a book including economics called - A More Creative Capitalism, which was recently broken into three parts. This is, in fact, the book you are reading now. S-World Stories is A More Creative Capitalism. But the name Capitalism is not a popular word, so instead, it's S-World Stories. **And if Š-ŔÉŚ™ Financial Engineering works, the book changes its title to Supereconomics.**

Remarks of Bill Gates,

Harvard Commencement 2007

https://news.harvard.edu/gazette/story/2007/06/remarks-of-bill-gates-harvard-commencement-2007

I learned a lot here at Harvard about new ideas in economics and politics. I got great exposure to the advances being made in the sciences. But I left campus knowing little about the millions of people living in unspeakable poverty and disease in developing countries. Humanity's greatest advances are not in its discoveries – but in how those discoveries are applied to reduce inequity. Whether through democracy, strong public education, quality health care, or broad economic opportunity – reducing inequity is the highest human achievement."



For Melinda and for me, the challenge is to stretch the reach of market forces so that more people can make a profit. If we can find approaches that meet the needs of the poor in ways that generate profits for business and votes for politicians, we will have found a sustainable way to reduce inequity in the world. We asked: "How could the world let these children die?" The answer is simple, and harsh. The market did not reward saving the lives of these children, and governments did not subsidize it. So, the children died because their mothers and their fathers had no power in the market and no voice in the system. But you and I have both.

We can make market forces work better for the poor if we can develop a

more creative capitalism – if we can stretch the reach of market forces so that more people can make a profit, or at least make a living, serving people who are suffering from the worst inequities. We also can press governments around the world to spend taxpayer money in ways that better reflect the values of the people who pay the taxes.

If we can find approaches that meet the needs of the poor in ways that generate profits for business and votes for politicians, we will have found a sustainable way to reduce inequity in the world.

You graduates came to Harvard at a different time. You know more about the world's inequities than the classes that came before. In your years here, I hope you've had a chance to think about how – in this age of accelerating technology – we can finally take on these inequities, and we can solve them.

Imagine, just for the sake of discussion, that you had a few hours a week and a few dollars a month to donate to a cause – and you wanted to **spend that time and money where it would have the greatest impact** in saving and improving lives. Where would you spend it?

For Melinda and for me, the challenge is the same: how can we do the most good for the greatest number with the resources we have.



Story 21

A More Creative Capitalism | Version 1 (Incomplete)

A More Creative Capitalism Supereconomics

April 24th to 26th June 2018

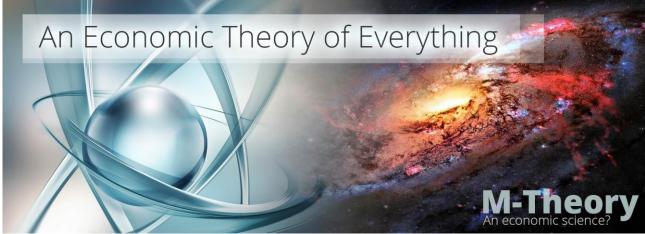
22,608 KB

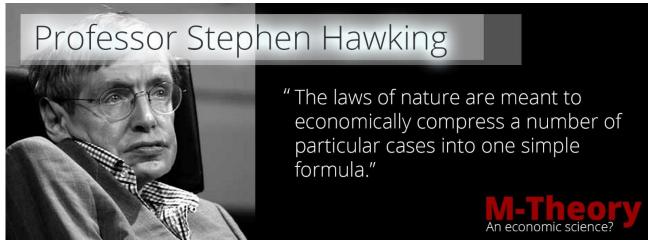
22,905 Words

94 Pages



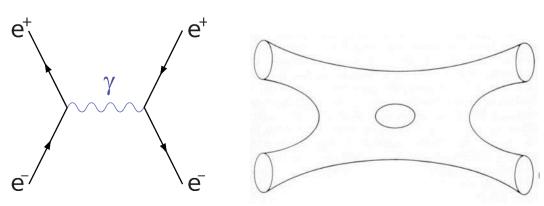


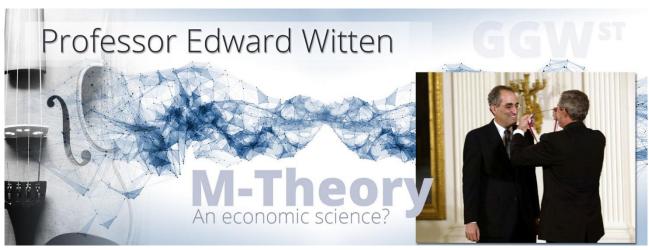




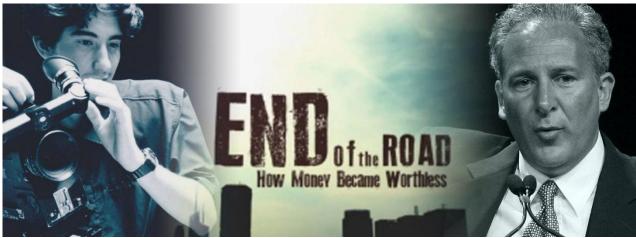


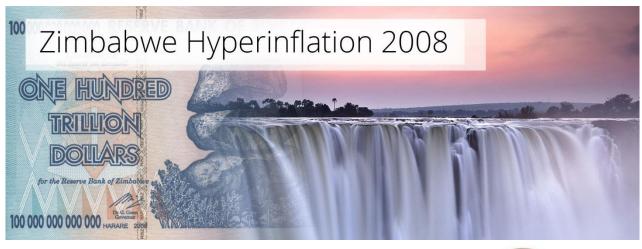
The Peet Tent in Physics



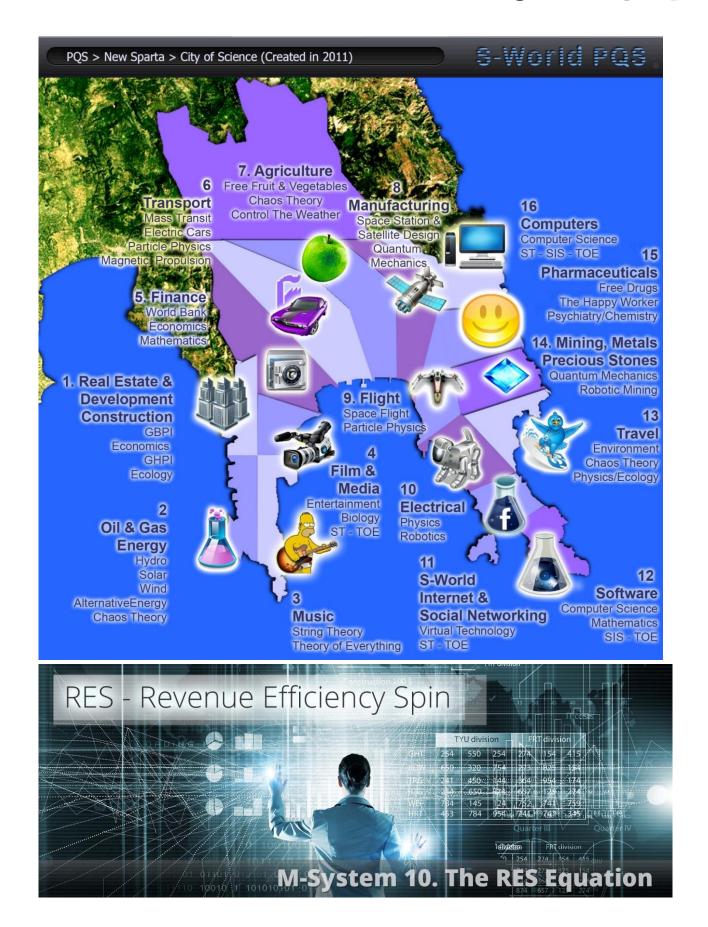


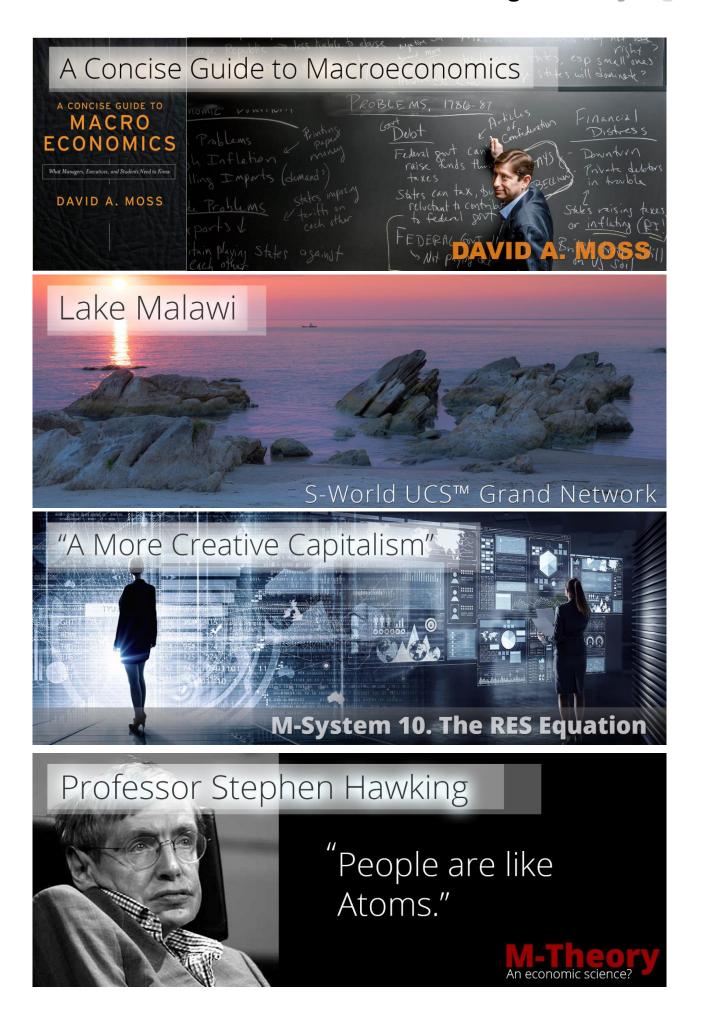


















Richard Thaler

The Making of Behavioral Economics

MISBEHAVING

Richard H. Thaler

Best-selling coauthor of Nudge



Story 22

A More Creative Capitalism | Chapter 8

A Tale of Two Charter Cities (Rough)

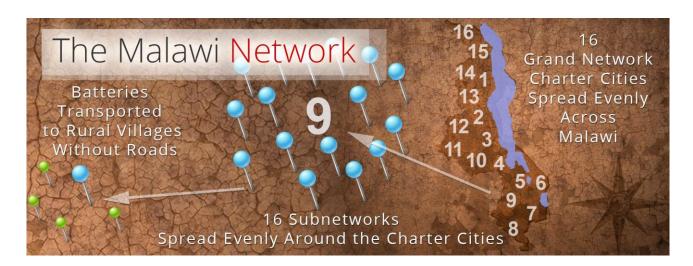
25th August to 15th September

4,150 KB 27,949 Words 71 Pages X X X

www.AngelTheory.org

Whilst this book's presentation is just awful, it goes to the heart of the Charter City plans; and, as Piketty says, at the least, it has the merit of existing.





Story 23a

A More Creative Capitalism | Version 2

A More Creative Capitalism Book

1st August to 20th October 2018

37,888 KB 76,153

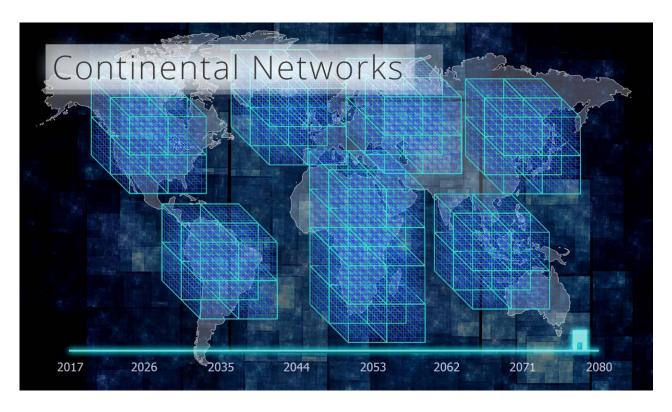
76,153 Words

256 Pages

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www.AngelTheory.org



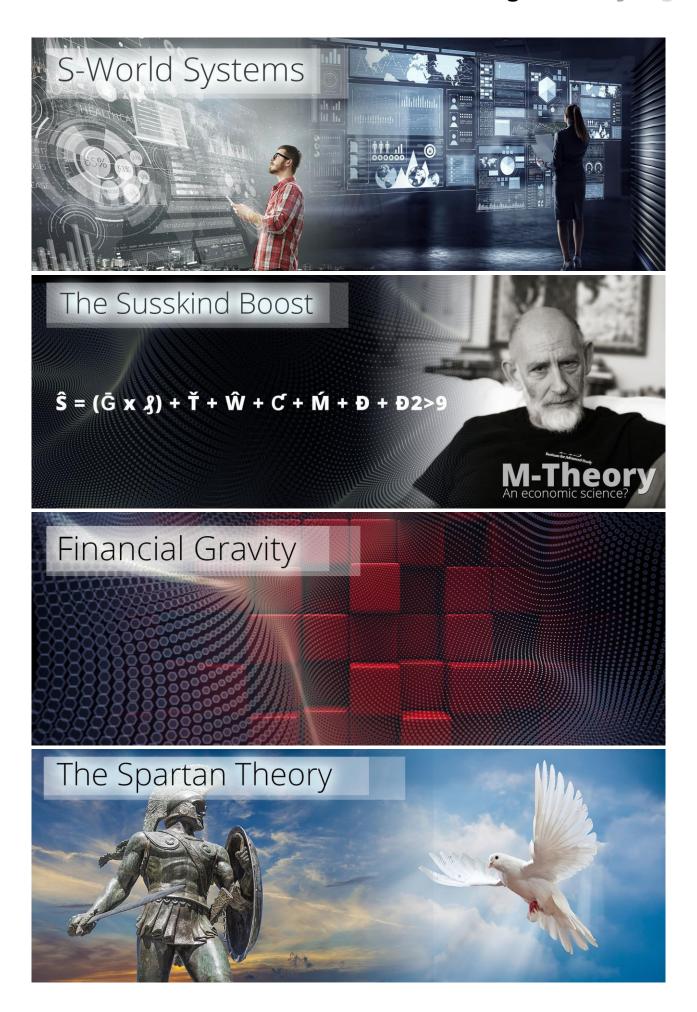


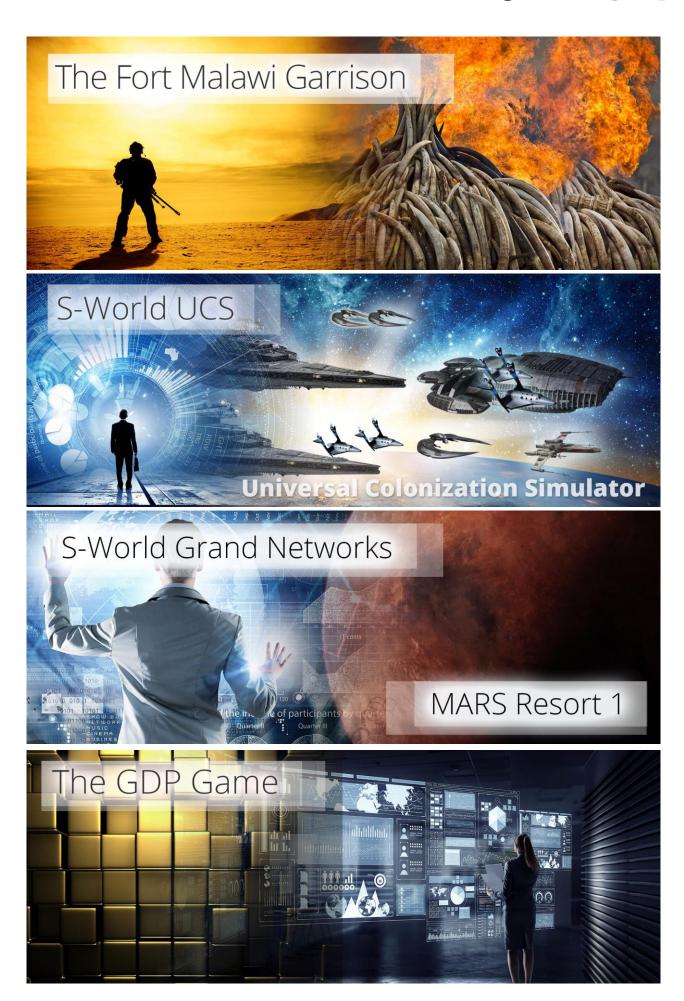












Story 23b

A More Creative Capitalism | Version 2 Summary

A More Creative Capitalism Chapter's Index

14th December 2018

4,463 KB 5,760 Words 20 Pages ✓ ✓ X

www.AngelTheory.org





Story 24a

A More Creative Capitalism | V3 | Ch 1 to 3 Summary

A More Creative Capitalism

Short Summary (Introduction)

23rd October to 15th November 2018







Story 24b

A More Creative Capitalism | V3 | Chapter 1

POP (Financial Gravity) A Good Model

1st August to 20th October 2018

6,236 KB

12,282 Words

44 Pages

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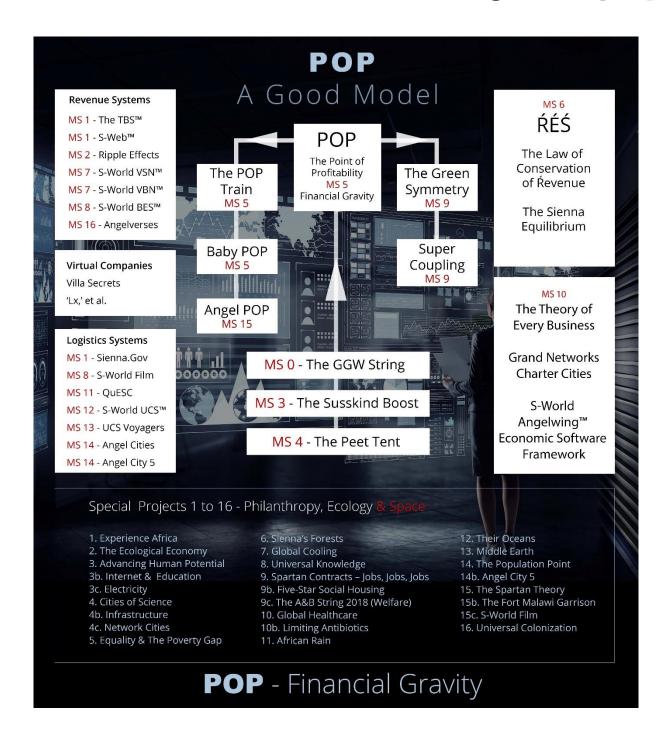
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Chapter 1: Financial Gravity

Elegance, M-theory, & The Point of Profitability

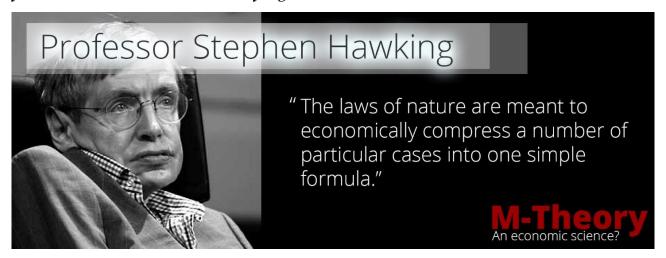


By Nick Ray Ball 20th October 2018



In this chapter, I present POP (Financial Gravity) as a good model, but also discuss when an elegant model is not good. For example, the efficient market hypothesis is elegant but falls apart in recessions.

-"The laws of nature are meant to economically compress a number of particular cases into one simple formula."



From The Grand Design
Professors Stephen Hawking and Leonard Mlodinow

So, what if when creating a new economic framework one mimicked and simulated the laws of nature at every turn? Would an economic system based on simulations from mother nature be economically compressed and inspired by billions of years of evolution?

This would have immediate advantages in economic efficiency; plus, it would offer a map of sorts where we can choose future actions based on the best analogy, simulation or metaphor, from theoretical physics related math and (in particular) chaos or M-theory.



What is M-theory?

M-theory is the catch-all theory that was born from string theory, which I described in Chapter 3 with the help of the following professors: Peet, Susskind, Witten and Green. For now, let us hear an introduction to M-theory by Professors Hawking and Mlodinow.



An Introduction to M-theory

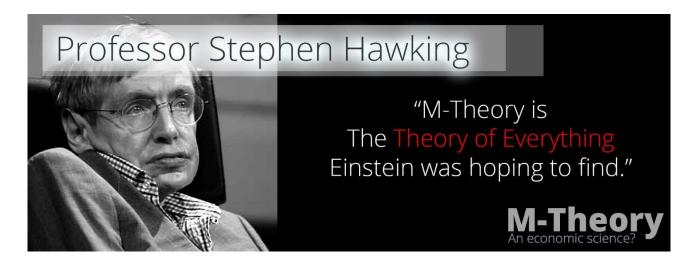
From The Grand Design by Stephen Hawking and Leonard Mlodinow

Until the advent of modern physics, it was generally thought that all knowledge of the world could be obtained through direct observation, that things are what they seem, as perceived through our senses. But the spectacular success of modern physics, which is based upon concepts such as Feynman's that clash with everyday experience, has shown that that is not the case. The naïve view of reality, therefore, is not compatible with modern physics. To deal with such paradoxes, we shall adopt an approach we call model-dependent realism. It is based on the idea that our brains interpret the input from our sensory organs by making a model of the world. When such a model is successful at explaining events, we tend to attribute to it, and to the elements and concepts that constitute it, the quality of reality or absolute truth.

But there may be different ways in which one could model the same physical situation, with each employing different fundamental elements and concepts. If two such physical theories or models accurately predict the same events, one cannot be said to be more real than the other; rather, we are free to use whichever model is most convenient.

In the history of science, we have discovered a sequence of better and better theories or models, from Plato to the classical theory of Newton to modern quantum theories. It is natural to ask: Will this sequence eventually reach an **endpoint, an ultimate theory of the universe,** that will include all forces and predict every observation we can make, or will we continue forever finding better theories, but never one that cannot be improved upon?

We do not yet have a definitive answer to this question, but we now have a candidate for the ultimate theory of everything, if indeed one exists, called M-theory. M-theory is the only model that has all the properties we think the final theory ought to have, and it is the theory upon which much of our later discussion is based.



M-theory is not a theory in the usual sense. It is a whole family of different theories, each of which is a good description of observations only in some range of physical situations. It is a bit like a map. As is well known, one cannot show the whole of the earth's surface on a single map.

The usual Mercator projection used for maps of the world makes areas appear larger and larger in the far north and south and doesn't cover the North and South Poles. To faithfully map the entire earth, one has to use a collection of maps, each of which covers a limited region. The maps overlap each other, and where they do, they show the same landscape. M-theory is similar. The different theories in the M-theory family may look very different, but they all can be regarded as aspects of the same underlying theory. They are versions of the theory that are applicable only in limited ranges – for example, when certain quantities such as energy are small. Like the overlapping maps in a Mercator projection, where the ranges of different versions overlap, they predict the same phenomena. But just as there is no flat map that is a good representation of the earth's entire surface, there is no single theory that is a good representation of observations in all situations.

We will describe how M-theory may offer answers to the question of creation. According to M-theory, ours is not the only universe. Instead, M-theory predicts that a great many universes were created out of nothing. Their creation does not require the intervention of some supernatural being or god. Rather, these multiple

universe arise naturally from physical law. They are a prediction of science. **Each universe has many possible histories and many possible states at later times, that is, at times like the present, long after their creation.** Most of these states will be quite unlike the universe we observe and quite unsuitable for the existence of any form of life. Only a very few would allow creatures like us to exist. Thus, our presence selects out from this vast array only those universes that are compatible with our existence. Although we are puny and insignificant on the scale of the cosmos, this makes us in a sense the lords of creation.

To understand the universe at the deepest level, we need to know not only *how* the universe behaves, but *why*.

Why is there something rather than nothing? Why do we exist? Why this particular set of laws and not some other?

Regarding the laws that govern the universe, what we can say is this: There seems to be no single mathematical model or theory that can describe every aspect of the universe. Instead, there seems to be a network of theories called M-theory.

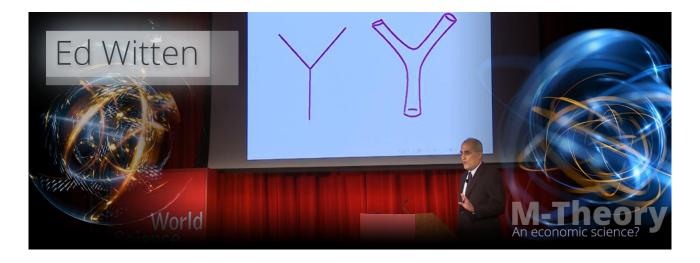
Each theory in the M-theory network is good at describing phenomena in a certain range. Wherever their ranges overlap, the various theories in the network agree, so they can all be said to be parts of the same theory. But no single theory within the network can describe every aspect of the universe - all the forces of nature, the particles that feel those forces, and the framework of space and time in which it all plays out.



If one is an economist and has read Dani Rodrik's book - Straight Talk on Trade - and others like it, the above will already feel familiar.



But what about elegance? M-theory sounds very inelegant so far, and the man most acclaimed for M-theory, professor Edward Witten, has himself joked that 'the M in M-theory might stand for Murky as our understanding of it is so limited.'

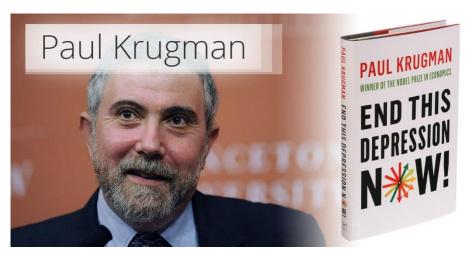


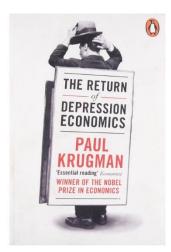
But the fundamental idea of string theory, which is the heart of M-theory, is that each particle is a vibration of different tiny strings, and the universe is its cosmic symphony. This is elegant if it can be discovered experimentally. The trouble is, the strings are just so small no one can see them. So, it can't be proved via traditional observation. This, however, has not stopped physicists from creating sophisticated mathematical models, in which quantum mechanics and gravity are unified in a theory of everything.

But getting back to elegance, for this question, this from Professor Dani Rodrik, the Ford Foundation Professor of International Political Economy at Harvard University, and his 2017 book - Straight Talk on Trade: Ideas for a Sane World Economy.

"Economics, unlike the natural sciences, rarely yields cut-and-dried results. Economics is really a tool kit with multiple models - each a different, stylized representation of some aspect of reality. The contextual nature of its reasoning means that there are as many conclusions as potential real-world circumstances. All economics propositions are "if-then" statements. One's skill as an economic analyst depends on the ability to pick and choose the right model for the situation. Accordingly, figuring out which remedy works best in a particular setting is a craft rather than a science."

Alongside Rodrik's suggestion that the craft of economics is to pick and choose the right model for the situation, which mirrors Hawking's point: 'there may be different ways in which one could model the same physical situation,' we also have the idea that the efficient market hypothesis (as has been the main force in economics since the 1980s) is an elegant model. But, as we know, this elegant model spectacularly imploded in 2008, and the world has lost many trillions of dollars.





In Paul Krugman's Book – End This Depression Now! - a different model was suggested; a Neo-Keynesian model that recommended President Obama should double or (better) triple the budget of the American Recovery and Reinvestment Act of 2009, as that would bring the USA back to its previous state of high productivity.

Many other books have different interpretations on the same theme, the 2008 crash, and how the elegant efficient market hypothesis was completely out of whack with its predictions.

A note from David A. Moss's a Concise Guide to Macroeconomics is that the then math in the Keynesian method for government spending at times of recession only works if the government later recoup the loss, or at least claw back to the same GDP to Debt ratio (as was achieved before the recession). But this is very hard to do because we do not know who will be in power a few years down the road, and presidents tend to always find something to spend their money on.

Working as a student of economics, I did not overly question the different models, but I did come to an important decision. I would no longer seek an elegant solution as a must for S-World Angelwing, not on the surface anyway. This notion allowed the idea of building an economic model in the way that Hawking and Mlodinow describe M-theory - as a collection of theories that are applicable only in certain ranges.

But, whenever possible, these models should be entangled by the internalities and externalities that each business and member of personnel create.

This would be hard to plot. As one single map, the current value for internalities and externalities is 87 quintillion. One can't draw that on one map. We need to drill down to different networks and networks within networks. Each will be different. Each may have a lot or little internalities and externalities and will be mostly mapped locally.

Story 24c

A More Creative Capitalism | V3 | Chapter 2

Superstring Economics

1st August to 20th October 2018 ???

9.834 KB

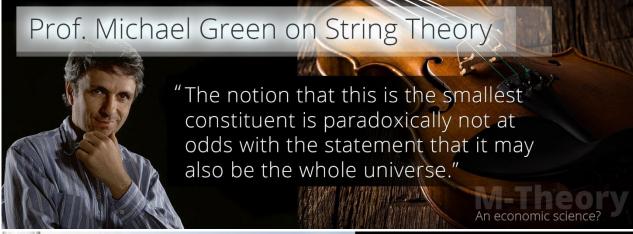
8,562 Words

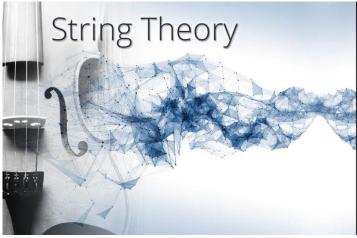
39 Pages

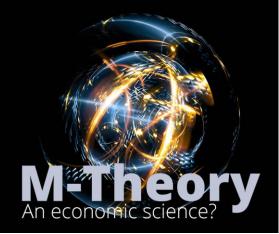


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Story 24d

A More Creative Capitalism | V3 | Chapter 3

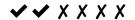
A Quantum Theory of Economics

22nd to the 28th October 2018

1.958 KB

13,535 Words

35 Pages





The simple answer to a quantum theory of economics is that the same systems that create and predict the history of Grand Networks (and later many Grand Networks) also controls much of the spending and all essential spending at the micro-level, each individual quality circle or company.

The less simple answer is in development, but the idea is as follows.

The network currency - Network Credits- will be quantised, so we can trace every 0.0001 cents from the smallest company to the entire network economy; among other factors, this helps with rounding errors and I hope will assist in the making of histories. In particular, the ability to apply a system similar to or the same as the Renormalization of infinities in quantum mechanics and, if so, the amount of histories increases from 87 quintillion to a much, much higher figure. Potentially, 10 to the 500th power, the same as is estimated for universes in the M-theory multiverse: see S-World story The 87 Quintillion Sum Over Histories.

And from all those histories, we can choose paths that lead to our desired outcome, and for each real-world variable, will be many new histories, from which we again choose our favourite.

ADD Loop Quantum Gravity Graphic Show big graphic and translate into the big and the small Think, all money tracked but E. Then we do our best to follow E, assisted by each dollar consisting of quanta with fixed numbers, and dollars in with same serial number assist the process.

In summary of this idea, a quantum theory of economics is simply that, for the most part, core business activities; and most financial flows are created well in advance as many sets of financial histories. There are a few goal-oriented histories, and then there are trillions upon trillions of alternate histories, which don't account for everything but do account for most things.

Long before the year starts, most Ťenders will be allocated. For example, TWF (The Window Factory) may have a tender for \$2 million of windows from various sources. The price is set and all TWF must do is make the windows.

As much as possible, the network is monopolistic; monopoly power within a digital design is a powerful force. This monopoly power is manifested via \check{S} - $\check{R}\check{E}\check{S}^{\text{TM}}$ Financial Engineering which we start to discuss in the next chapter. For now, one only needs to know that if \acute{E} = 100%, money no longer leaves the network, and a perfect economy is created. We rarely use \acute{E} = 100% but do use \acute{E} = 99%

At the base of S-World Angelwing economic software is the TBS™ Total Business Systems, which alongside other systems keeps track of every non-É leakage money flow. This is manifested by the network using Network Credits that can only be used to buy things from the network. This close monitoring of all non É leakage money relative to the macroeconomic target for 2080 is what creates a quantum theory of macroeconomics. We can't see where all the money is, but we can see where most of it is. And so long as we are making more than is lost to É leakage, we are in control. Add Š-ŔÉŚ™ and we have one heck of a financial system.

The Quanta of Network Credits

More complexly,

First things first, the S-World Angelwing chooses most actions and sets the prices for $\check{\text{T}}$ enders, so 90% (if E = 90%) of financial transfers are recorded long in advance of the actual payments.

At the time, this chapter was to be the link between POP (Chapter 1), The Susskind Boost and the Peet Tent (Chapter 2), and RES in Chapter 4.

More recently, however, this chapter has taken on a new meaning and has provided a circular theory of POP (the Financial Gravity). Inspired by the book 'The Journey to Quantum Gravity' by Carlo Rovelli (read on 9th Oct 2019), I now have a far simpler and stronger quantum theory of economics based on the quantum mechanics principle of quanta.

A brief explanation of quanta is to consider that instead of everything in the universe being made of atoms, everything in the universe is made of quanta (packets of energy) which are smaller or usually smaller than atoms.

Explaining this further would take a while, but the analogy is simple.

S-World PQS S-World Network > One Planet, One Network (2012) ONE PLANET, ONE NETWORK "Be the change you want to see in the world." Mahatma Gandhi 2017 2026 2035 2044 2053 2062 2071 2080

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Money is the common denominator in S-World economics. And in classical (current) economics, there is no fixed quantity or lower limit for money. A good example is money being traded with more than 4 decimal places is currency exchange, another example is rounding errors creating infinite numbers.

To our left (or above if reading the PDF), we see the Global and Continental Networks from American Butterfly circa 2012. On the global image, we see 32,768 Grand Networks. Then we see them divided into 8 continental cubes of 4,096 Grand Networks. In this model, the desired effect would be to create a hologram that can be navigated with the hand. But, for now, it can be a 3-D cube seen on a 2-d surface, like your computer or phone.

The POP idea is that these cubes are to be displayed as solid blocks, they are lit up when the businesses within the cube are collectively generating 'x' profit - where 'x is the POP point. This, in a way, avoids the rounding errors problem. We don't need to know what the figures are that make the whole, we just need to know if the profit in the cube is above or below its POP Point. This simplicity makes reading the profit of the world child's play, as one just looks at the empty spaces to know where there is growth potential and which networks are doing well and which are not.

This system simplifies itself further in the microeconomics - if one has a maximum of 64 specialist companies within a network. For example, it may be negotiated that Sotheby's Realty Cape Town becomes a master licensor and can start 64 networks; or network sits, starts POP, expand into 64 over a few years.

At this scale, one gets a much more detailed view of the network, their own 64 cube. 64 different websites and sets of software and the essential business tools such as inventory and marketing sales tools.

POP in the Micro Network Briefly Explained

'x' the POP point is the amount of money (Network Credits) needed to pay the personnel well and give equality owners a return. Most payments are in Network Credits so one is not paid in cash; rather, credit for goods and services provided by the network. If that is so, the network is big enough to provide most of what people want to buy. Typically, a small company of 4 would be owned 25% or 50% by the inventors and 50% or 75% by its current personnel.

Once the pre-agreed point of profitability is achieved, so the personnel are comfortable, and the investors have a return. All Additional profit made past this must be used to create another company.

This can be a company of 4 specializing in one niche, using their POP profit to fund a new company in a complementary niche, and both will be closely tied. Think about a property management company making a villa rental agency company, or more simply a company making a new division.

Or this can be the same company of 4 specializing in one niche, creating a company in the same niche but in a different location. So, a Cape Town vacation rentals company that has reached its POP point then uses the excess funds to create a California company.

If this is done 50/50, the new personnel now own 50% of the equality (of the claim of money) and the Cape Town villa company owns 25%, and the investor (or Real Estate Master Licensor) that originally invested in the Cape Town company also owns 25%.

And, in general, the task is to get all the cubes lit up.

Recently, I have solved the problem of what happens when all cubes are lit. When this happens, we have reached the RMEV Raworth-Meadows Enough Variable, and there is no need for additional expansion. The system is in balance, it does not need to double the size of the cube which was the earlier idea.

More recently, in fact, the day before yesterday (12th Oct 2019), I added a new piece to this system - the quanta - so that we can calculate the size of the complete cube in 2080, or before if it becomes stable (all the cubes are lit up.) Starting at USD 0.0001, and multiplying by eight, then eight again (I call these multiplications moving up financial dimensions) all the way up to the 22nd dimension and \$922 trillion, which is currently double the maximum value of all POP quanta. Half of this is the maximum output the network can process on a global scale in the year 2080.

(See S-World Stories Ideas 16th Oct 2019 for more on this.)

Of course, there are many factors, and this is not what's on test here. The upper limit can be worked out by specialists from economics and theoretical physics. But to give an estimation, if GDP in 2017 is \$80 trillion, and we apply a growth rate of 3% in 2080, GDP is \$515 trillion, which is too high, in terms of resource usage. But, for now, this matches my original D15 estimate for the global economy at 2080 per Supereconomics of \$922 trillion, which allowed room for higher growth due to Supereconomics. And of course, this is an upper limit.

Therefore, the total S-World economy limit in 2080 is £922 trillion, which can then be further divided by 1000 because we are working in quanta of 0.0001 cents. Therefore, the number of quanta of Network Credits is 9,220,000 trillion, which is a suitably small figure for working out all the money in the world; in terms of physics and quantum mechanics, it is infinitely smaller than just one recurring number.

And here's where the circularity comes in because POP was created exclusively to solve the rounding error problem in financial systems, or indeed any system.

Now add Angel POP

The microeconomics treatment explains that each cube represents a comfortable quality circle and how cubes are sets of comfortable people. Then go down to how many quanta per quality circle and per person. Maybe half of all wealth is distributed evenly, and the rest is for the market.

Suggest that a way to balance locations of different PPP might be found from relativity?

Add Reality Is Not What It Seems – The Journey to Quantum Gravity by Carlo Rovelli graphic

If RES is General Relativity, POP is Special Relativity.

With the network recording loss as É (Recycle- Éfficiency) and gains as new quanta created by new deposits.

The What, The How, and The Why are, of course, all part of the same system, but it helps to separate them.

Add the Cheat – The quantum divert principle

At the end of the day, it's simple. By controlling the tenders and directing Network Credits, S-World controls most of the cash flow (and all essential cash flow) except Š-ŔÉŚ™ É leakage; and so long as savings and revenue (Š+Ŕ) is more than É (Recycle- Éfficiency), we have precise knowledge of how the many small businesses are unified with S-World Angelwing. And because of POP, we don't even have to worry about rounding errors.

This chapter was written with some intent to present a quantum theory of everything as we have just considered, but at the time, the chapter...

Nobel Confusion? (Add this to POP A Good Model Section)

When the 2013 Nobel Prize in economics (technically the Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel) was awarded to Eugene Fama and Robert Shiller, along with Lars Peter Hansen, many were puzzled by this section. Fama and Shiller are both distinguished and highly regarded scholars, so it was not their qualifications that raised eyebrows. What seemed odd was that the committee had picked them together.

The two economists seemed to hold diametrically opposed views on how financial markets work. Fama, the University of Chicago economist, is the father of 'the efficient market hypothesis,' the theory that asset prices reflect all publicly available information, with the implication that it is impossible to consistently beat the market. Shiller, the Yale economist, meanwhile, spent much of his career demonstrating that financial markets work poorly; they overshoot, are subject to "bubbles" (sustained rises in asset prices that cannot be explained by fundamentals), and are often driven by "behavioral" rather than rational forces.

Could both be right? Was the Nobel committee simply hedging its bets? We can't read the jury's mind, but its selection highlighted a central feature of economics - and a key difference between it and the natural sciences. Economics deals with human behaviour, which depends on social and institutional context. That content, in turn, is the creation of human behaviour, purposeful or not. This implies that propositions in economics are typically context-specific, rather than universal.

The best, and most useful, economic theories are those that draw clear causal

links from a specific set of contextual assumptions to predicted outcomes. So, financial markets behave sometimes like Fama's theory and sometimes like Shiller's.

The value of their respective theories is that they discipline our understanding of what type of financial market behaviour to expect under specific conditions. Ideally, they also help us choose which model/theory we should apply in a particular conjuncture, although this happens rarely.

Aptly, the third Nobel laureate, Lars Peter Hansen, was given his prize for devising statistical techniques to test whether markets behaved in a fully rational fashion.

Nick Ray Ball:

So, on one side, we have Eugene Fama and his efficient market hypothesis. And on the other side, Robert Shiller and others refuting the hypothesis. And the Nobel committee was seeing that they are two different pillars of the same economic framework and suggesting that the statistical techniques developed by Lars Peter Hansen may somehow unify the two.

Forwarding to 'Straight Talk on Trade'
Chapter 6. The Perils of Economic Consensus
(Condensed)

Dani Rodrik:

Economists understand well the theoretical and empirical predictions of, say, Fama's or Shiller's models - but they lack systematic tools to determine conclusively whether it is one or the other that best characterizes Wall Street today or mortgage markets in 2007, for example. When they engage the real world, this leads them to render universal judgement rather than conditionally picking one model over the other instead of navigating among them as the circumstances require.

The profession places a large premium on developing new models that shed light on an as yet unexplained phenomenon, but there seems little incentive for research that informs how appropriate models and remedies can be selected in specific contexts.

My colleagues and I have brought such ideas to bear on problems of growth policy in developing countries. But clearly, this ought to be part of a much more general research agenda. This is particularly true in macroeconomics, where the time-series data are open to diverse interpretation. Those with strong priors in favour of financial market efficiency, such as Eugene Fama, for example, can continue to absolve financial markets from culpability for the crisis, laying the blame elsewhere.

Keynesians and classical economists can continue to disagree on the interpretation of high unemployment.

Continued...

It should be no surprise, therefore, that economics has never been short of critics. Its practitioners have been accused of a variety of sins. The charges - including hubris, neglect of social goals beyond incomes, excessive attention to formal techniques and failure to predict major economic development such as financial crisis - have usually come from outsiders, or from a heterodox fringe. But lately, it seems that even the field's leaders are unhappy.

Paul Krugman, a Nobel laureate, who also writes a newspaper column for the New York Times, has made a habit of slamming the latest generation of models in macroeconomics for neglecting old-fashioned Keynesian truth. Paul Romer, who has recently won the 2018 Nobel Prize for Economics, one of the originators of new growth theory, has accused some leading names, including the Nobel laureate Robert Lucas, of what he calls "mathiness" - using math to obfuscate rather than clarify. Richard H. Thaler, who won the 2017 Nobel Prize for Economics and a distinguished behavioral economist at the University of Chicago, has taken the profession to task for ignoring real-world behaviour in favour of models that assume people are rational optimizers.

Now, we will hear from the horse's mouth regarding M-theory and how, some years ago, there were many different string theories; like there are many different economic theories, and how these were found to be parts of a bigger theory.

Let me present one of my favourite physics stories.

Professor Edward Witten's M-theory Elephant Analogy (Move to String Theory Systems or next to Hawking's M-Theory)



Ed Witten - Mystery Theory ('Big Ideas' Interview) www.youtube.com/watch?v=77wN6C-NWD8

Ed Witten:

So, it's great to have a theory that forces you to have gravity instead of the old framework where gravity was impossible.

Interviewer:

And weren't there 5 possible theories for string theory?

Ed Witten:

The traditional viewpoint back in the 1980s was that there were five possible string theories, which was a big improvement over physics as it had been before. Because in the standard quantum mechanical framework, there are all kinds of theories that they could have, in fact, infinitely many of them. What we learned in the 90s was that the different string theories, as we had known them traditionally, were actually different aspects of one bigger theory. It's a little bit as if one string theory described the tusk of the elephant and one described the tail, one described the elephant's ears, and another described the trunk. And then, finally, in the 90s, we learned what we had been studying from different points of view were different aspects of one Elephant.

It's a very dimly lit elephant; we don't understand it well. But, at least, by now we know that there is just one Elephant, one candidate for super-unification of the laws of nature which we've been studying from different points of view for so long.

Interviewer:

Why call it the M-theory?

Ed Witten:

If we really knew what it was, we would give it a better name that would

describe it better. But since we don't really know what it is, we give it a temporary name like M-theory. I always say that M stands for Magic, Mystery, or Matrix, according to taste.

Nick Ray:

Note, however, some have said that the M is an upside-down W for Witten!

I will now present the economic elephant.

Let us say that an economic elephant's tusk is the efficient market hypothesis, which is both elegant and powerful, but has a destructive characteristic that can, in certain circumstances, destroy the elephant, as it is hunted and killed for its ivory by bad people.

(Note: I seek to help stop these bad people (the poachers, not the freshwater economists) in Special Project 1. Experience Africa and Special Project 15. 'The Spartan Theory.'

Next, in my analogy, let us say the economic elephant's trunk is equivalent to the saltwater Neo-Keynesian theory explained by Paul Krugman in his book - 'End This Depression Now!'; which suggests when the economic black hole is discovered, then one must apply the theory of increasing demand. And when interest rates can't be lowered, and other tools are not up to the task, then a bout of borrowing and stimulating the economy in ways that make up for the lack of demand should be enacted; which, says Krugman, would have slowed the depression and sped up the recovery. And as soon as the recovery has arrived, one needed to run a balanced budget until the GDP to debt ratio was where it was at the point just before the stimulus.

So, instead of the American Recovery and Reinvestment Act of 2009 (ARRA) stimulus of \$787 billion, a figure closer to \$2.5 trillion might have been borrowed; and after the recovery, governments would need to run a balanced economy until the debt to GDP ratio had recovered.

A personal note to say that in trying to plot this strategy, one must be able to plot to some degree the ripple effects and externalities of a stronger US economy, not just on GDP, but the many different consequences of a decade of less or more growth, at that point in time.

I chose the elephant's trunk for this Keynes-Krugman simulation because the trunk can satisfy demand by grabbing a bunch of leaves; so long, that is, that there are leaves to grab.

As we have heard from Dani Rodrik, there are many different models in addition to the two illustrated above, and we could imagine our economic elephant's body and legs covered with many Post-it notes that describe this and that theory.

A market behaves differently when there are many sellers than when there are a few. Even when there are a few sellers, the outcomes differ depending on the nature of strategic interactions among them. When we add imperfect information, we get even more possibilities. The best we can do is to understand the structure of behaviour in each one of these cases, and then have an empirical

method that helps us apply the right model to the particular context we are interested in. So, we have 'one economics, many recipes,' as the title of one of my books puts it.

Dani Rodrik's Straight Talk on Trade: Ideas for a Sane World Economy

So, 'one economic elephant, many theories.'

A Quantum Theory of Macroeconomics

Add the new Quantum Loop Gravity ideas and add the original idea that a network that measures all transactions and sometimes controls spending is...

Now, we move into the practical portion of this chapter which leads us into the next chapter and the ŔÉŚ Equation.

So, we need a quantum theory of economics; a way to track and (in most cases) dictate the money in an economy. But instead of the global economy, a new network economy that exists within the current economy which desires to eventually overtake the current economy; and by 2080, become most of or even almost all of the world economy, as was presented earlier in this chapter in the Green Symmetry.

Don't panic, it's nowhere near as draconian as it sounds, remember the externalities in <u>Ripple</u> Effects and Elephants.

Story 24e

A More Creative Capitalism | V3 | Chapter 4

The KÉS Equation (for Paul Krugman)

24th November 2018

629 KB 14,806 Words 46 Pages **4 4 4 4 4 4**

www.angeltheory.org/the-res-equation

"Your spending is my income and my spending is your income."



If we can use RES as prescribed here and later in The How, it changes **economics to Supereconomics**, such is its power.









Story 25a

SUPERECONOMICS

Growth Theory versus Climate Change 1

24th to 27th November 2018

7,608 KB 7,537 Words

30 Pages



www.AngelTheory.org







Story 25b

SUPERECONOMICS

64 Reasons Why - Book (2018)

November and December 2018

36,665 KB 51,900 Words 210 Pages

www.AngelTheory.org







Story 26a

SUPERECONOMICS History 2

ŘÉŚ High-Octane Financial Engineering

17th December to 15th January 2019

946 KB

4567 Words

15 Pages





Watch The VIDEO

MALAWI NETWORK 2024 TO 2080

ŔÉŚ History 2:

www.AngelTheory.org/video/25











Story 26b & Video 25

SUPERECONOMICS

Video 25 - History 2 - The Good Monopoly Plus the Art of Maximizing É

Video Date: 27th December 2018 – Write up: 4th October 2019

6,236 KB

1581 Words 5 Pages

YYYY X

www.AngelTheory.org/video/25

Duration 27 minutes 19 Seconds

Spreadsheet Tab: ŔÉŚ-v4 Man. 2024>80 Display

To follow this chapter, watch this video:

www.AngelTheory.org/video/25

This video tells the story of the spreadsheet tab: ŔÉŚ-v4 Man. 2024>80 Display. And if we can use ŔÉŚ, as has been described so far, it's an amazing macroeconomic tale of plenty for those who have so very little.

Video 25. ŔÉŚ™ The Good Monopoly



The Art of Maximizing É

The Art (or craft) of Maximizing É is the real trick. ŔÉŚ was first created in 2012 in American Butterfly – The Theory of Every Business – Chapter 8 S-World UCS™.

Below, we see a 2012 projection of a theorised company -'TWF' (The Window Factory)-that, all told, had an 'E' of 58.9%; which was believed to be much higher than most other companies but was still far too low to make the kind of results we see in Videos 34, 25, and others. The biggest problem was the tax and labour's salary.

	The Window Factory	2012		Staff			Total Profits	
Α	Company Revenue	7,938,477	L	Bonuses	330,034	Х	4,675,526	
В	Profit	2,441,125	М	Salaries	445,550		(b+f+j+r+v)	
С	Profit vs. Revenue (b/a)	30.75%	N	Sub Total	775,584		Total QE Efficiency	
	Suppliers		0	Payroll + Income Tax	193,896	у	58.90%	
D	Spent	3,175,391	Р	Income After Tax	581,688		(x/a)	
Е	QE E fficiency	54%	Q	QE E fficiency	29%		Total Tax	
F	Profit from Suppliers	1,714,711	R	Profit from Staff (p*q)	168,690	Z	25%	
G	Profit vs. Revenue (f/a)	21.60%	S	Profit vs. Revenue (r/a)	2.12%		(estimated)	
	Media			Miscellaneous			Total QE Tracking	
Н	Spent	300,000	Т	Spent	350000	aa	83.90%	
1	QE E fficiency	54%	U	QE E fficiency	54%		(y+z)	
J	Profit from Media	162,000	V	Profit from Miscellaneous	189,000		Economic Black Hole	
K	Profit vs. Revenue (j/a)	2.04%	W	Profit vs Revenue (v/a)	2.38%	ab	16.10%	

Then, in 2017 (in part for fun and in part for the UCS™ gameplay), I used the same formula above but on MARS where our colony was its own government and could apply its own TAX, and so I tested models with higher E similar to Video 35 and 25.

In terms of labour, the colony could pay in Network Credits, which have a time limit (say two months) in which they must be spent. Saving opportunities are limited, but each Spartan after 8 years on MARS (or 16 years on Earth), owns their own home in the colony/city, which can be sold should the Spartan wish to cash out and return to Earth for a life of luxury after his eight-year contract is fulfilled.

In terms of governance, all the government would wish to build, from infrastructure to water systems, becomes part of one or another company's purpose.

Taxes can be collected but received only in Network Credits so that industry builds for the government which pays in Network Credits; and round and round it goes until we add Spin, at which point, cash flow greatly increases.

Translating the above to Earth was simple enough. I was already researching Malawi for a Grand Network since Angel POP created the phrase - 'Grand Networks in locations of Extreme Poverty are Special Projects. And over the following months, I developed an environment for RES in the Malawi Grand Network.

Angel Theory.org

Relative to the 2012 model above, we start with a Theory of Every Business (Net-Zero Dynamic Comparative Advantage) strategy so that 95% of business spending is within the inner network - S-World business to S-World business.

Next, we allocate 25% of cash flow to labour, Spartan Contracts; and of that 25%, 20% must be spent within the network.

Next, we allocate 18.75% to the government in Network Credits, which can, of course, only be spent within the network. But more recently has come the idea of Tax Symmetry (see the tab Tax Symmetry 1. Sectors on the spreadsheet). And we see that our craft is to make the network in such a way that 61.72% of all cash flow is spent on items the government would like to spend on.

Lastly, we desire investors who see the big picture and do not mind being paid in Network Credits.

These payments simply become part of the system, because the money must go somewhere. Making all their Malawi operations cost-free, as all labour and running costs are paid for by the Network Credits, and they already own their buildings. They then must apply POP (Financial Gravity) to their profits, which forces the entire network to invest, but we need not get into this here.

Add it all up as we have a starting É of about 90%.

Note that both SpaceX and Virgin Orbit apply a similar principle, in that they make 90% of everything they build in-house, within the firm.

Where after É (the art of monopoly) gets higher each year, as the more you spin, the more É leakage. There may be some logistical challenges to a very high É, or there may not. But with the 87 quintillion variations, most changes will likely work themselves out in the rub, somewhere or another.

It may take decades for business and industry to get into the groove, but our timescale is long. In History 3, we start in 2024 at Śpin 1, then increase Śpin once a year until in 2055 and Spin32, then continue to 2080. By which point, in this simulation, Malawi has a 1% share of global GDP, and 6.25% of its money has created 10 million Spartan (social) houses, enough for the current population. And another 6.25% is allocated to solar-powered desalinization systems providing water for 60 million, enough for the whole population, agriculture, and even the filling of the millions of swimming pools.

But this is only the beginning. Today, work is focused on History 4. But by the time we reach the year 2080, there will have been in the order of 87 quintillion different histories. (See spreadsheet tab: 87 Quintillion Histories.)

Story 27

SUPERECONOMICS

Doughnut Economics – The 8th Way

24th January 2019 to Current

6,236 KB

12,282 Words

44 Pages

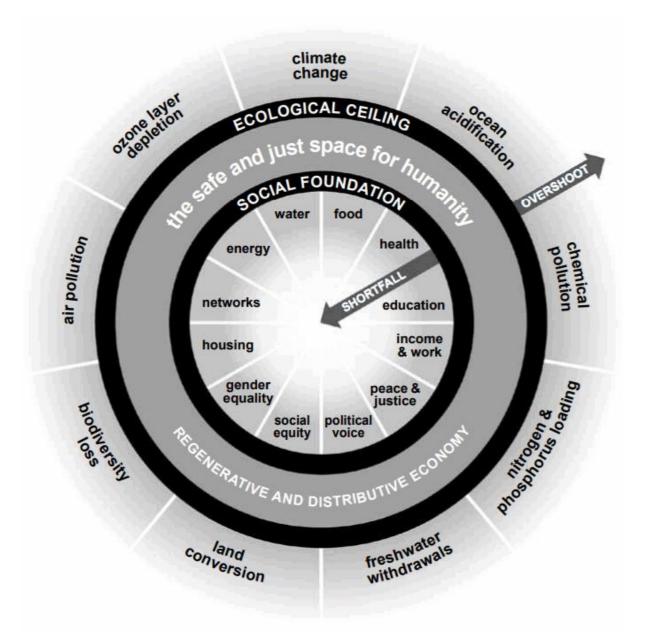
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Doughnut Economics by Kate Raworth

Kate Raworth's "Doughnut Economics: Seven Ways to Think Like a 21st-Century Economist" pursues an ambitious goal: formulating a new set of rules and insights to guide the global economy and help in tackling present-day challenges.



JOURNAL OF WORLD-SYSTEMS RESEARCH

"The result is that world consumption rates will increase by 11-fold. That's equivalent to a world population of about 80 billion people."

There are some optimists who claim that we can support a world with 9.5 billion people. But I haven't met any optimist mad enough to claim that we can support a world with the equivalent of 80 billion people.

In short, it's certain that within the lifetimes of most of us, per capita consumption rates in the First World will be lower than they are now. The only question is whether we should reach that outcome by planned methods of our choice, or by unpleasant methods not of our choice."

Upheaval: Turning Points for Nations in Crisis by Jared Diamond