

# Is AI Good for Environmental Sustainability – The **T8** NetZero DCA Solution 🕊️

20.15p) Is AI Good for Environmental Sustainability – The T8 NetZero DCA Solution (5 Dec 2023)

By **Nick Ray Ball**

Tuesday – 15:00 GMT – Dec 5, 2023

Innovate UK **KTN** & **Bridge AI** — Debate

Is AI good for environmental sustainability? 🕊️

# S-World

HEAI — Human Economic AI

## The T8 NetZero DCA Solution



## The S-World 10 Technologies — 2024

By Nick Ray Ball December 5, 2023

## [Video Presentation — Read by Nick Ray Ball](#)

[Unscripted Introduction Video \[45m:18s\]](#)

*The purpose of this post is to intrigue the reader into requesting a Username and Password For the hidden pages, and the current production website [www.s-web.org](http://www.s-web.org). Please phone or WhatsApp Nick Ray Ball on +44 7387 394 298*

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# **Is AI Good for Environmental Sustainability**

Introduction [4th Dec 2023]

A brief introduction to:  Is AI Good for Environmental Sustainability  by **Nick Ray Ball**.

Each year I try and create a signature project and complete it on November the 24th.

Last year, I created [UK Butterfly](#),

10 years after writing my first global network/economic work: [American Butterfly – The Theory of Every Business](#).

In chapter 3 of The Theory of Every Business, [the theory of more than we know now](#), we see environmental best practices were put front and centre of the global network project. But instead of being a hindrance, no matter what we did, each area of philanthropy turned into an opportunity.

10 years on, **UK Butterfly was a celebration of adapting S-World to advanced economies**, and the first half of the book looked at questions on inflation. This book was never completed, and was a learning exercise, learning the mechanics of UK central banking and inflation.

Where UK Butterfly comes alive and inspires the bulk of the work, we've done in 2023 is Chapter 8 **S-World AGI — UK-Butterfly**

**How to Score a Perfect 4x on the Keynes Multiplier.**



The objective at the time was to make a deal with the UK government where they would contribute a 1:3 ROI – £1 in R&D funding for every £3 of investment we achieved for S-World ASI Ltd & Cape Villas Ltd that will evolve in 2024 into Villa Secrets international, spearheading deployment of the S world platform [Technologies one to 6.]

**The spearhead of this presentation will be presented on this website <https://www.s-web.org> please WhatsApp or phone Nick Ray Ball at +44 7387 394 298 for NDA, login and password to get into that website.**

Shortly after completing Chapter 8, I was contacted and introduced to Innovate UK Smart Grants, a UK R&D programme where if accepted, the UK government provide 70% of funding so long as the money is paid to people in the UK. (Thus, maximising the Keynes Multiplier.)

70% of funding is a lot better than 25%, and we would have been full on towards this opportunity if not for a training SIJ injury which took me out of commission for the first half of 2023.

During this time, LLM Large Language Model AI was introduced to the world, and as it happened, with 30 million words of data, and a highly sophisticated OKR company controller, this was the final piece needed to turn the S-World 10 technologies design into what we call HEAI human economic AI. And this human economic AI is designed to maximise growth allowing 75% to be spent making sure everything is net zero and sustainable.

We're now going to jump to a kind of speech I wrote with GPT 4 as part of the T10. ALL COMMs LLM design on Monday, 9<sup>th</sup> November 2023;

### **Is AI Good for Environmental Sustainability?"**

When it comes to environmental sustainability, whilst every system plays its part, it is technology 7. Š-ŘĚŠ ability to increase the velocity of money, and critically technology 8. Net Zero DCA [ dynamic comparative advantage] is a law on that growth dedicating 75% of it towards making sure everything is created net zero and sustainably.



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# Is AI Good for Environmental Sustainability

Part 1. [9th Nov 2023]

The speech of sorts GPT & I wrote on Monday 9th, November 2023: Is AI Good for Environmental Sustainability? by **Nick Ray Ball**.



Today, I stand before you, eager to discuss Technology 8 Net Zero DCA soft. Its scope is colossal, almost daunting. My suggestion? A targeted competition by the UK government, regardless of the party in power, is not just theoretical but one that harnesses these groundbreaking ideas for the betterment of all UK businesses.

The journey here has been labyrinthine and challenging, often pushing me to the brink of surrender. Yet, perseverance led me through 12 years of relentless effort. This journey transformed the complexities of [AmericanButterfly.org](http://AmericanButterfly.org), [AngelTheory.org](http://AngelTheory.org), [SuperEconomics.ai](http://SuperEconomics.ai), [S-World.org](http://S-World.org), The Villa Secrets' Secret ([Villa Secrets Network](http://VillaSecretsNetwork)), and [S-Web.org](http://S-Web.org) into a symphony of ten distinct, yet harmoniously intertwined technologies.

In this intricate tapestry, while AI is not the sole thread, it is indeed the vital one. Without AI, this elaborate design unravels. Hence, it becomes clear: this endeavour is inseparable from AI.

Consider the explosive potential of Technology 7 - a seismic 32-fold increase in GDP. A staggering concept, isn't it? Dive into the [\\$1039 Trillion Basic](#) for a deeper understanding. Though a glance suffices, a thorough read is highly recommended.

My insights are encapsulated in three versions of SuEc (Supereconomics) Book III: Sixty-Four Reasons Why.



1. [The Complete 64 Reasons Why Book](#), spanning 404 pages, is a narrative from Dec 2018 to Jan 2019.
2. [64 Reasons Why Summary for Kate Raworth](#), a concise 149-page version, from Sep 2019 to Mar 2020.
3. [64 Reasons Why BASIC](#), a 61-page digest, from 24th Nov 2020 to Feb 2021.



The essence of this monumental work is simple: 75% of all revenue generated from Technology 8. S-RES, which amplifies the velocity of money by 32 times, will be reinvested to ensure sustainable, net-zero growth. In essence, we're not just expanding the economic pie; we're ensuring it's baked sustainably.

Imagine the UK's GDP, magnified eightfold, without triggering inflation. A leap from a USD 3 trillion economy to a titanic USD 21 trillion. This is not mere economic growth; it's a paradigm shift, anchored by Technology 8: Net-Zero DCA Soft.



The key here is financial sustainability. Take cement, for example, an essential yet ecologically taxing material. Creating it in a net-zero format is feasible but costly. Without economic transformation, such environmentally conscious choices remain unattainable in our current market-driven world.

This journey began with a vision, inspired by Bill Gates's speech in 2007, advocating for "A More Creative Capitalism". That vision took shape in 2011, presented to Virgin in the form of a global network concept ([The Virgin Business Plan in Retrospect](#)). It was an idea to revolutionize global trade,

initially through luxury travel and vacation rentals, but with the potential to transcend industries.

Fast forward to the present, and what began as a trillion-dollar idea has burgeoned into something far greater, as evidenced by [Nick Ray Ball's \\$1039 Trillion BASIC](#). Which is a significant underestimate based solely on developing economies.

So, to the pivotal question posed by Bridge AI: "Is AI good for environmental sustainability?" My response transcends a simple yes or no. It offers a new perspective, a paradigm where AI is not just a tool but a transformative force towards sustainable economic growth.

I invite you to delve into S-Web, to explore the unseen intricacies of these technologies and glimpse into how The S-World Platform, Technologies 1 to 6 evolves into a comprehensive framework for "A More Creative Capitalism" before T7 S-RES increases the growth rate and Technology 8 Net-Zero DCA Soft make sure that this technologically driven industrial revolution, is a healing force our children's children will be proud of.



It's an invitation to reimagine our future, with AI as a cornerstone of sustainable growth and environmental stewardship.

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# **Is AI Good for Environmental Sustainability**

Part 2. [9th Nov 2023]

Tax Symmetry & Political Dimensions by **Nick Ray Ball**.



Turning to the political dimension, let me introduce you to the concept of 'tax symmetry', a cornerstone of Net Zero DCA soft in advanced economies. At its core, tax symmetry is straightforward yet revolutionary, designed to address the complexities unearthed by Technology 7, which, back in 2012, led us to a pause in our research. This technology accelerates the velocity of money, but conventional taxation limits its potential, allowing us only to 'Spin' it so far.



To elucidate, in a network economy, money must circulate efficiently within a network of businesses. The more effectively it cycles, the higher the efficiency,



symbolized by 'É' in the S-RES equation (Šavings + Révenue x recycle Éfficiency x Špin). The goal is a quasi-monopoly - not in the traditional sense, but a network comprising thousands, eventually millions, of businesses within an existing economy, like the UK, functioning collaboratively to escalate production. This allows for extraordinary feats, such as sustainably producing cement, despite its tripled cost.

This approach might provoke antitrust debates. However, the real choice we face is stark: adhere to traditional antitrust laws or embrace a future of immeasurable wealth and environmental sustainability. This pivotal decision has led me to this statement: "In the end, politically, it comes down to one simple question in law; antitrust or immeasurable wealth and a sustainable future for the planet?" This quote deserves to stand on its own, capturing the essence of our crossroads.

Delving deeper into tax symmetry, the concept is that a network of businesses doesn't pay tax in cash but in output. Instead of a monetary payment to the government, the network commits to specific projects at the start of the year. Imagine constructing essential infrastructure, creating millions of luxury homes at a fraction of the current cost, and undertaking special projects that span philanthropy, net-zero initiatives, education, medical advancements, and even space exploration. These projects, democratically decided upon, reflect the nation's needs and desires. In essence, the network becomes an extension of the government, embodying a more creative form of capitalism.

This approach could disrupt some businesses, but disruption is inevitable in our evolving world. The UK must lead this transformation, ensuring that British businesses benefit from this upheaval rather than being sidelined by foreign networks.

## Inflation.

Now, addressing concerns about inflation: our journey since 2016 has been focused on stabilizing prices. We dismantled our previous system to rebuild it from the ground up, centring on price control. The entire system has been designed with this focus, making inflation management one of its inherent strengths.

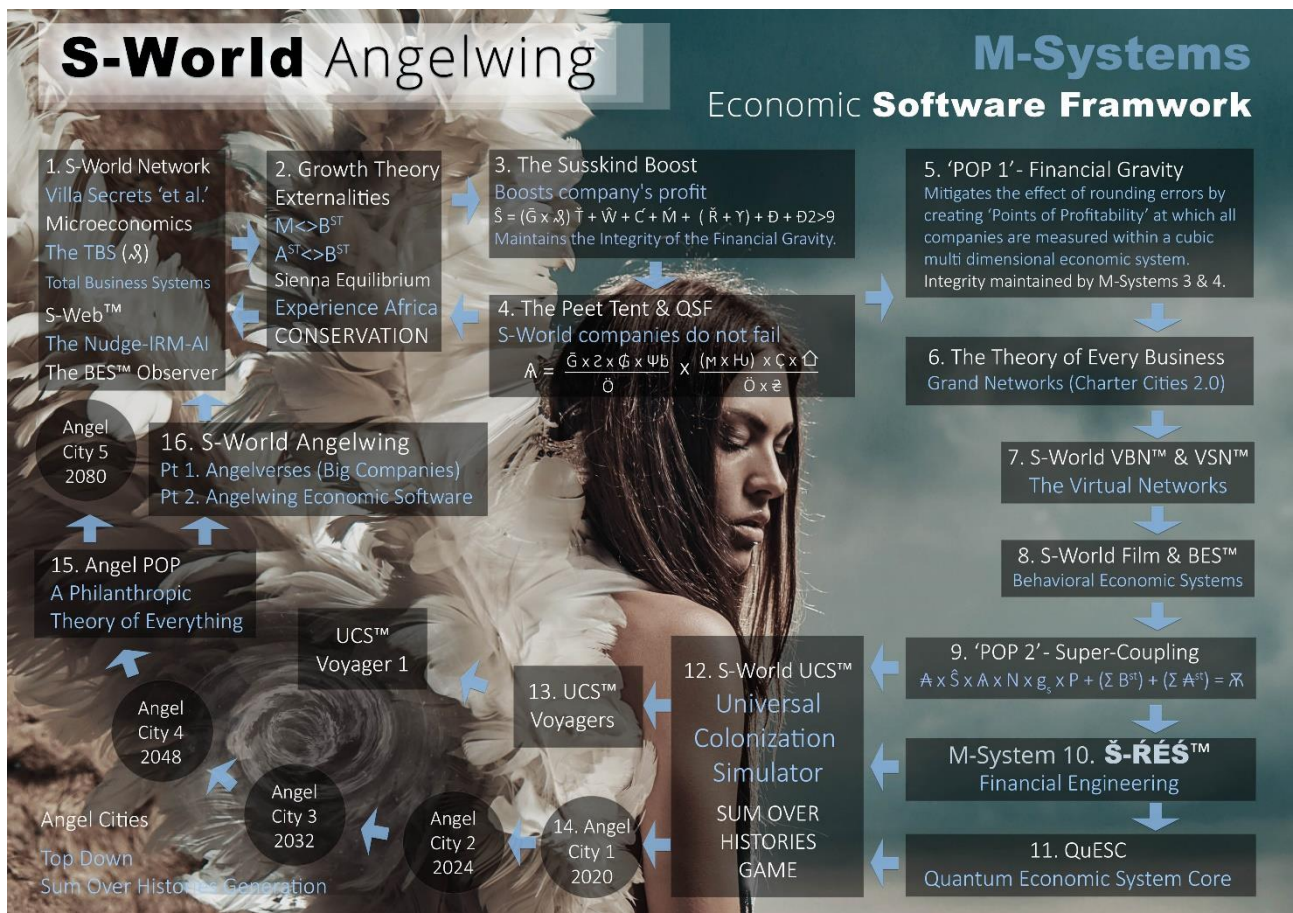
Concluding, let's circle back to the provocative question of antitrust versus a sustainable future. Redefining antitrust is not just a legal necessity but a moral

imperative to achieve our sustainable goals. If the network aligns more with state functions, the question of communism arises, which we must cautiously navigate. Our solution lies in a more creative capitalism, one that might challenge outdated antitrust laws but paves the way for an equitable and sustainable future.

The first mover in this revolution will reap immense benefits, setting a precedent for others to follow. This isn't just about tax symmetry; it's about redefining economic paradigms for the betterment of our planet and future generations.

End of text.

## Key Research History



## American Butterfly Series (2012-13)

[Part 1](#). The Theory of Every Business (Website)

[Part 2](#) Spiritually Inspired Software (Quantum Economics) (Website)

[Part 3](#). The Network on a String (Superstring Economics) (Website)

[Part 4](#) The Butterfly (Incomplete, continues in following books) (Website)

## The Villa Secrets' Secrets (T1, T2, T3, T4) (2000 to 2018)

[The Villa Secrets' Secrets](#) (Original Book) (PDF)

[Network.Villa Secrets](#) (Website)

## Angel Theory: The E-TOE (Economic Theory of Everything) — M-Systems — Paradigm Shift (And Supporting Papers)

[Angel Theory](#) (2016 to 2019) (Website)

[Supereconomics.ai](#) (Adds a few additional papers from 2020 and 2021) (Website)

## A More Creative Capitalism (2016 to 2018)

[A More Creative Capitalism — Summary](#) (PDF)

[A More Creative Capitalism — A Good Model — Theoretical-Physics Inspirations Summary](#) (PDF)

[A More Creative Capitalism — \(Complete\) Economics Book](#) (PDF)

## SuEc Book 3. (THE WHY) Sixty-Four Reasons Why (2019 to 2021)

[Sixty-Four Reasons Why — Complete Book](#) (PDF)

[Sixty-Four Reasons Why — Summary](#) (PDF)

[Sixty-Four Reasons Why — Summary](#) (Website)

[Sixty-Four Reasons Why — Basic](#) (PDF)

## SuEc Book 4. (THE FUTURE) 10x Our Future (2020) (created around Peter Thiel's Zero to One)

[10x-Our-Future — Zero-To-One — 64-Reasons-Why — The-Grand-Design](#) (PDF)

[10x Our Future — Book](#) (PDF) (A Work in Progress)

## SuEc Book 2. (THE HOW) S-RES (2018 to 2021) (for the original S-RES theory see American Butterfly series 2012-13)

[Mars Resort 1 — The Return of RES](#) (2017) (PDF)

[S-RES and The City — The Secret of a Booming Economy](#) (2019 to 2021) (PDF)

[S-RES and The City — A Time for Trust —  \$\Delta \geq \text{ÉL}\$](#)  Addendums & Underlying Assumptions) (2020 to 2021) (PDF)

[S-RES \\$1039 Trillion BASIC](#) (2021) (Web page)

[The Republican](#) (2022) (leads to SuEc Book 1) (Webpage) (Login Required)

## SuEc Book 1 (THE WHAT) The 10 Technologies (2022 to 2023)

[S-World.org](#) 2022 - 2023

[The S-World Algorithms](#) (S-World AGI - As if it were ASI) (Website)(Login Required)

[T1. S-Web](#) (Website) (Login Required)

[UK Butterfly](#) (Incomplete - Paused) (PDF)

## **S-World | 10 Technologies**

**Complexity Project** | Business > Economic AI

From T1. S-Web "everything online" to — T10. S-World AngelWing  
**The Combinatorial Explosion of the 9 Lower Technologies**

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[www.ExperienceAfrica.com](http://www.ExperienceAfrica.com) (2009/23)

[www.AmericanButterfly.org](http://www.AmericanButterfly.org) (2012)

[www.CapeLuxuryVillas.com](http://www.CapeLuxuryVillas.com) (2015/23)

<http://Network.VillaSecrets.com> (2017/18)

[www.AngelTheory.org](http://www.AngelTheory.org) (2018)

[www.Supereconomics.ai](http://www.Supereconomics.ai) (2019)

[www.S-Web.org](http://www.S-Web.org) (2020/23)

[www.S-World.org](http://www.S-World.org) (2020/23)

[www.NickRayBall.com](http://www.NickRayBall.com) (2023)

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