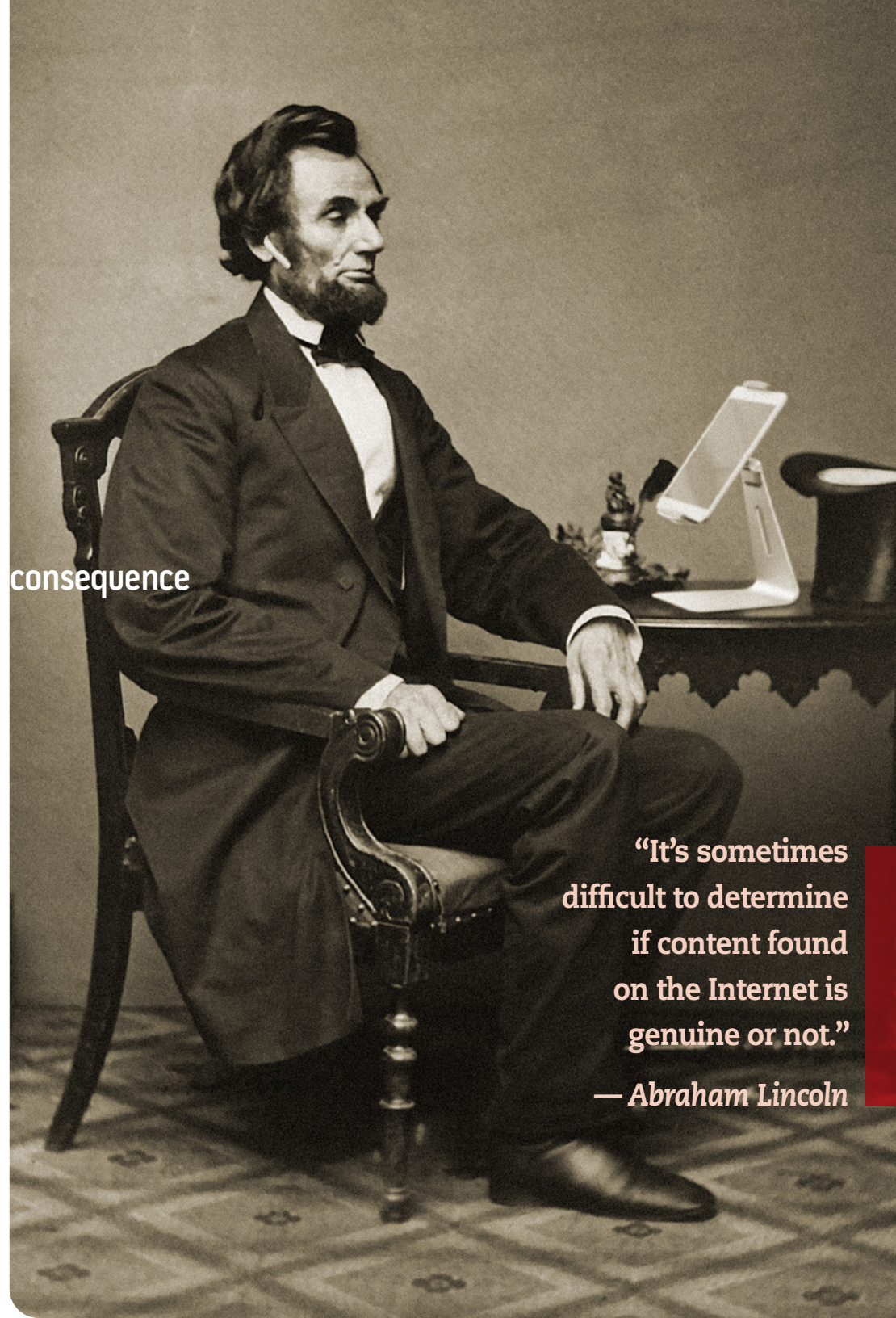


# Abundant World.

**Transforming** global grand challenges into massive **opportunities** in areas of tremendous human consequence

## Everybody believes something. . .

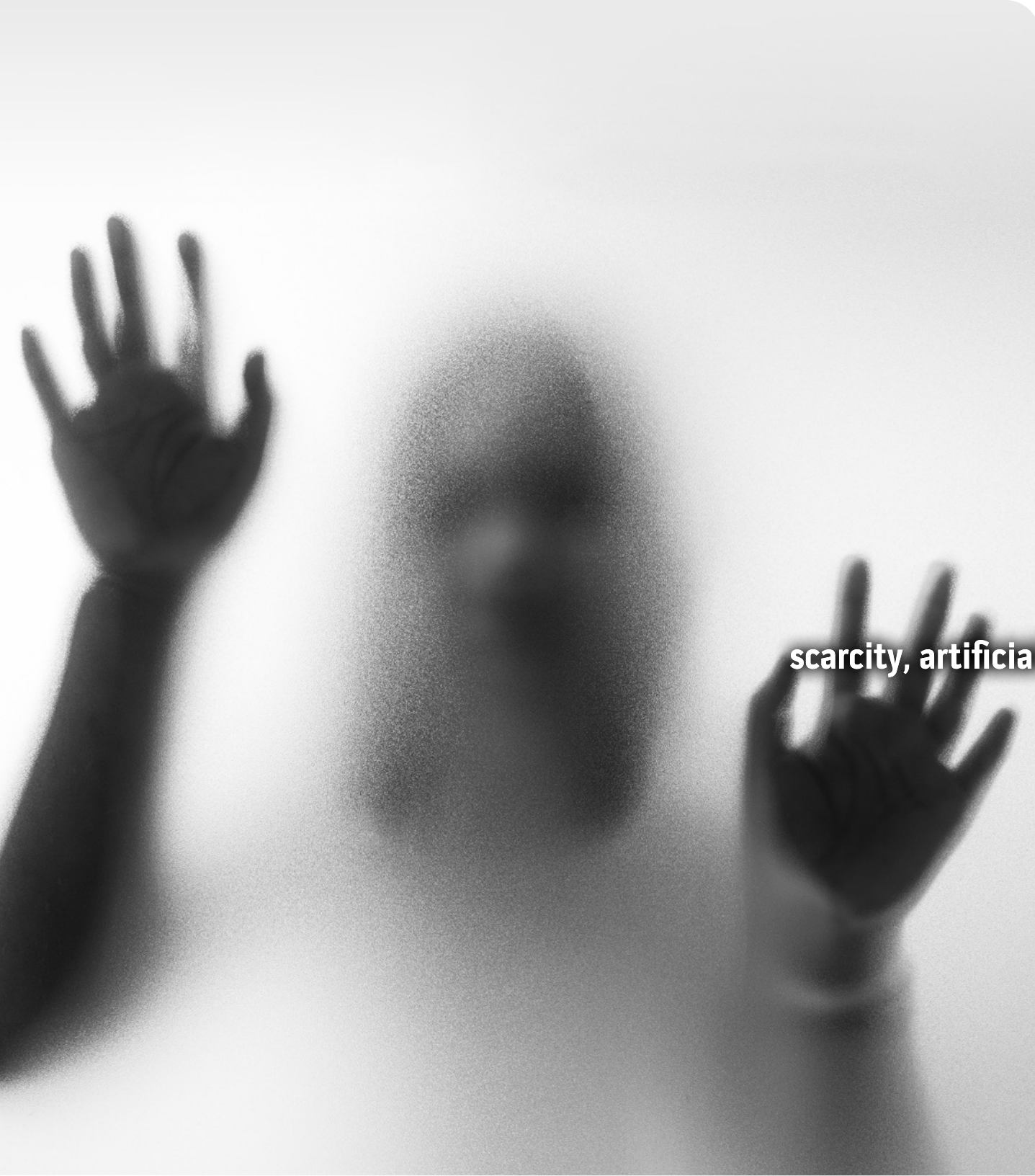
**T**he greatest global grand challenges we face today are not shortages of fresh water or lack of proper healthcare or even poor education. Horrible and heartbreaking as these things are, they are merely the visible *symptoms* of the often invisible underlying causes. And in every case, the underlying causes are the **faulty belief systems** that create, enable, and sustain these life-limiting conditions.



**“It’s sometimes difficult to determine if content found on the Internet is genuine or not.”**

**— Abraham Lincoln**





**scarcity, artificial limits, fear, and ignorance.**

These beliefs have tremendous consequences—for good or for ill—when they are activated at scale. And they are determined by:

- *What we believe about who and what we really are*
- *What we believe about the true extent of our inherent nature and capacities as humans*
- *What we believe about what's actually possible for us to achieve*

**Faulty beliefs are what created our current “system of the world”**—a system built firmly upon the foundations of

**scarcity, artificial limits, fear, and ignorance.**

And every day, we live with their incalculable costs. In fact, we reinforce them.

**The only things standing between us and the creation of an abundant world**

are the individual and collective mindsets that make it possible. That, and a little AI-enhanced imagination. So armed, we can transform global challenges into the massive opportunities that they really are.



And in the process, bring an enduring life of abundance not only to the “bottom billion” in the Global South, but to the homeless right here at home, and everyone else who desires it.

**Possibility is directly linked to hope.**

**Abundant World Institute is a hope machine because it exponentially expands the scope of the possible**

### **Impacting Humanity at Global Scale—One Person at a Time**

While we are working to achieve global scale, we also recognize that the systemic change we seek begins with the individual—hence our focus on:

- 1 ■** The formation of possibility-driven mindsets
- 2 ■** Awakening the individual to his true nature and capacity
- 3 ■** The development of a “futures consciousness”—which is essential to realizing the future we prefer, rather than the one that will otherwise be imposed upon us.







We also know that it will take a generation to realize this vision, which only adds urgency to the need to start today. With our youth. In our schools. In our workplaces. At our dinner tables.

**BUT... if we are to realize a different kind of future**, we're going to need to populate it with a different kind of human. The fact is, the state of the future will depend much less on the state of technology than the state of the human heart and mind. If we can get this right, then all else will follow.



First, however, we must liberate humanity from the oppressive constraints of life in Flatland

and enter into the “Z Dimension”—the realm of inspired possibility thinking, imagination, and creativity.

Flatland is a self-limiting two-dimensional world—left, right; X, Y. It is a world of zero-sum games and win-lose propositions.





# sustainability **is not sustainable!**

It is a world of grotesque inequalities. The Z dimension, on the other hand, is the domain of *imagination*, where transcendent perspectives yield novel solutions to the global grand challenges that are waiting to be transformed into massive, multi-dimensional opportunities.

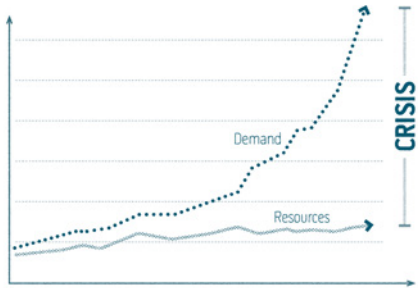
**But because the economics of scarcity rule in Flatland**, we've been duped into worshipping at the altar of sustainability.

THERE'S JUST ONE PROBLEM:

**Sustainability only serves to reinforce the value of scarce resources.** The fact is, we're going to need a whole lot more of everything, and we're going to need it soon. By 2050, we're going to need at least twice as much as we consume today. Twice as much water, twice as much food, twice as much energy, twice as much land, twice as much healthcare, twice as much education. No amount of conservation or design for sustainability will ever be sufficient to meet the overwhelming demands that we continue to lay upon Spaceship Earth.

**We are rapidly approaching the point on the graph** where the demand for resources takes a giant hockey stick turn upward, shooting above and beyond the line that plots the slowing growth rate of readily available resources.





And if demand is growing at an exponential rate against limited, linear supply, then sustainability runs out of gas pretty fast. It doesn't take a rocket scientist—much less an economist—to forecast this obvious outcome and the global crisis it will precipitate. Consequently, we have to create **more of what we need**

rather than consume **less of what we have**. To do that, we're going to have to adopt a fundamentally and radically different way of thinking and operating.

**In other words, a truly transformative idea—** a place to stand and a lever long enough to help us move the world. **To create and innovate a new system of the world.**

**A world of abundance.**





This lever is *imagination*—a quality that is truly scarce in our world today. Restoring it demands the development of possibility thinking and the holistic integration of science, technology, media, education, entrepreneurship, and the arts. By bringing each of these vectors together into coherent focus, we can bring to bear the very best of human capacity to create an amazing world of **unlimited human flourishing**.

And Imagination Machines—an initiative of Abundant World Ventures—will help get us there.

## **Imagination Machines is the bold initiative to** imbue machines with imagination

—augmenting human capacities—to help humanity meet its global grand challenges and to transform otherwise intractable problems into attainable opportunities.



Led by some of the **brightest minds in AI**, and driven in part by the innovative application of “counterfactuals” and “causal discovery” to AI, Imagination Machines will help us to connect the dots looking forward—to imagine and construct new futures scenarios, to accurately predict future outcomes, to generate new innovative ideas, to make nonobvious connections, to link cause and effect, to produce new and novel creative works—and do so with little to no data to go on.





**It turns out that the field of artificial intelligence is also stuck in Flatland.**

Present forms of deep learning are unable to accomplish “imagination” because they are dependent upon *data science*—the use of methods, processes, algorithms, and systems to extract knowledge and insights from existing structured and unstructured data (reality-driven).

This is in contrast to “**imagination science**”—the emerging field that extends data science beyond its current realm of learning probability distributions from known samples (imagination-driven). Only through imagination science can AI begin to ask

**“What if?”** (imagination) as opposed to **“What is?”** (present reality).

**This is critical, because innovation processes are in crisis.** The pipeline of new ideas is drying up. Current methods of ideation are no longer adequate—and becoming less so every day.







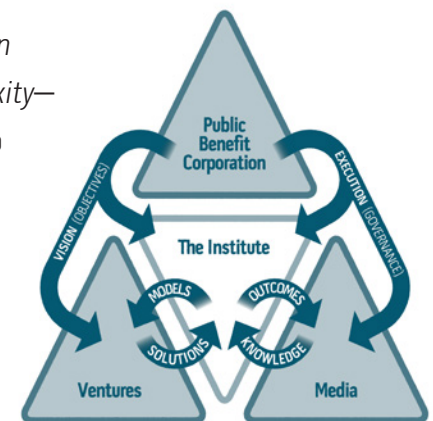
## Abundant World: Organizing to Make the Vision Real

This is precisely why we need Imagination Machines—a powerful platform for **identifying** the interventions with the greatest probability of success, **enabling** more acute foresight to foster better decision-making, and **accelerating** innovation. And in the process, reduce both uncertainty and unintended consequences.

Structured as a Delaware-based **Public Benefit Corporation**, the organization comprises three highly complementary, cross-pollinating entities that reinforce one another via continuous integrated feedback loops that enrich the overall value and effectiveness of the enterprise:

- **Abundant World Media**
- **Abundant World Institute**
- **Abundant World Ventures**

These elements—an *irreducible complexity*—are orchestrated to work together to advance the ambitious mission of the organization.







The **Media Group**—our communications arm—comprises production, distribution, and promotion of books, documentaries, feature films, audio, digital/interactive, and other vital media products. Our current pre-production slate includes the 12-part docuseries *Moonshots & Aftershocks*, based on our foundational texts and featuring the world's foremost futurists, as well as a dramatic series, and a spoken word record project, all of which feature A-list talent.



The **Institute** functions as our center for research, knowledge repository, an activated association of futurists and other important thought leaders, education (curricula development), advisory services, and events.



The **Ventures Group** is the source of enabling technologies for our various abundance missions, and includes Imagination Machines—a novel “post-data science” AI platform that introduces causal inference into AI, thus imbuing AI with the crucial quality of imagination. This technology will prove a game changer for development economics, drug development, energy production, and more.







**Abundant World Futures** is to be organized as, or partnered/liased with, an existing 501(c)(3) with a charter to identify, enable, develop, deliver, and support specific interventions with high probability of success in the field of development economics (comprehending health, education, economic opportunity, energy, and the environment)

to enable and foster abundance in developing nations, as engineered via Imagination Machines technologies. Advisors to this work to include Turing Award recipient Professor Judea Pearl and Nobel laureates Abhijit Banerjee and Esther Duflo (in collaboration with their MIT-based research organization JPAL—a poverty action lab).



# Our Foundational Texts

## Moonshots

**World-changing Secrets of the Entrepreneurial Mindset Revealed:** Shows how curiosity, imagination, and exponential possibility are enabling life without limits. *Moonshots* is an Axiom Business Book Awards Gold Medal winner and a Kirkus Reviews “Best Book.”

## After Shock

The world’s foremost futurists reflect on 50 years of *Future Shock*—and look ahead to the next 50. An exciting compendium of essays that presents surprising and compelling views of the future—and the actions we can take today to realize the future we desire.







## Our Mission:

Superexponentially  
expand humanity's  
creative potential

and empower every  
person to experience  
a life of abundance.

To our ambitious ends, we are working alongside, and collaborating with, **hundreds of global thought leaders, futurists, scientists, technologists, educators, artists, and economists** to envision, frame, and actualize a future of abundance for all who desire it via the holistic integration of science, technology, media, education, entrepreneurship, and the arts. By bringing each of these vectors together into coherent focus, we can bring to bear the very best of human capacity to create an amazing world of **unlimited human flourishing**.



A grand piano is positioned in a vast field of bluebonnets. The scene is set at sunset, with a vibrant orange and red sky transitioning into a deep purple. Silhouettes of trees are visible in the background. The piano is dark-colored and stands out against the sea of blue flowers.

## Will You **Partner** with Us?

The mission of **Abundant World** is ambitious. It is also precisely what is needed at this critical hinge of history. Achieving our objectives will require all of the “instruments” of our work—media, education, science, technology, entrepreneurship, the arts—to be performing *together*, simultaneously, in concert, under the leadership of our accomplished team. Together, we can compose a beautiful opus... “Our Abundant Future.”

To learn more, contact John Schroeter, Executive Director:

- [www.abundantworldinstitute.com](http://www.abundantworldinstitute.com)
- Email: [john@technicacuriosa.com](mailto:john@technicacuriosa.com)
- Mobile: **719.684.5658**