Thrivability Strategy

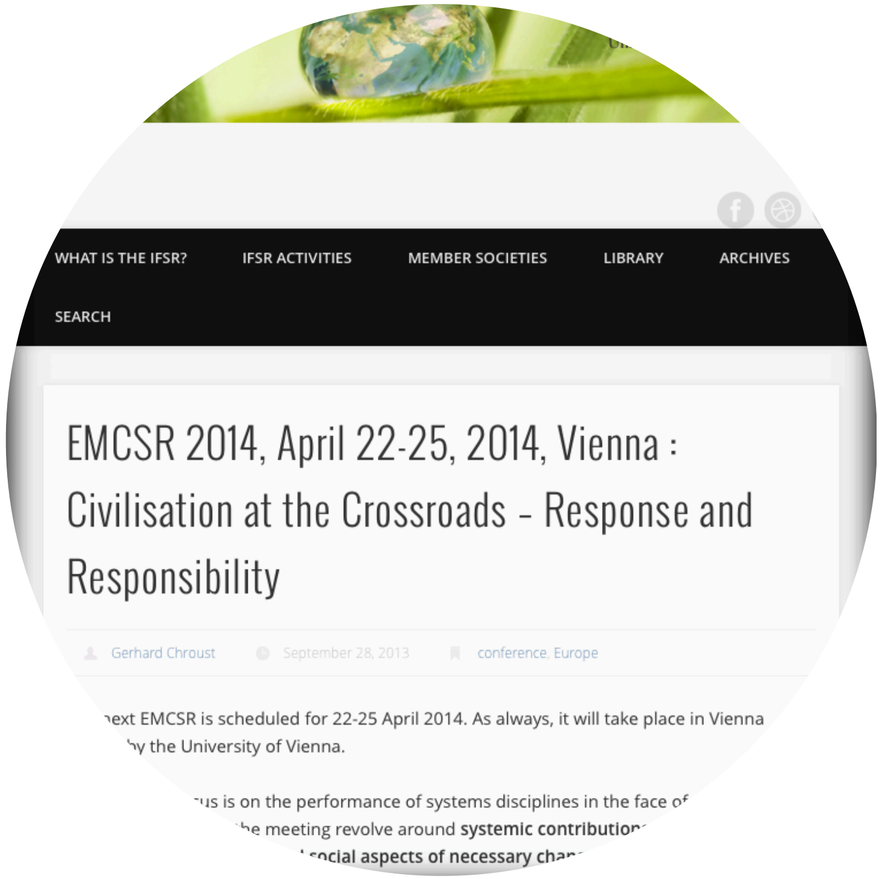
BY DINO KARABEG

KNOWLEDGE FEDERATION
2016

We are in the midst of a great breakdown. [...] We are also in the midst of great breakthroughs. [...] As part of the breakdown we are coming to recognize that the way things have been cannot continue. At the same time, ‘edge riders’ are beginning to see the breakthroughs that are happening: breakthroughs to a human culture that won’t just sustain life but will give rise to more abundant life[.]

—

JEAN RUSSELL



EMCSR 2014

European Meetings on Cybernetics and Systems Research

You look at every trend that environmentalists like me have been trying to stop for 50 years, and every single thing had gotten worse. And I thought: I can’t do this anymore. I can’t sit here saying: ‘yes, comrades, we must act! We only need one more push, and we’ll save the world!’ I don’t believe it... So what do I do?

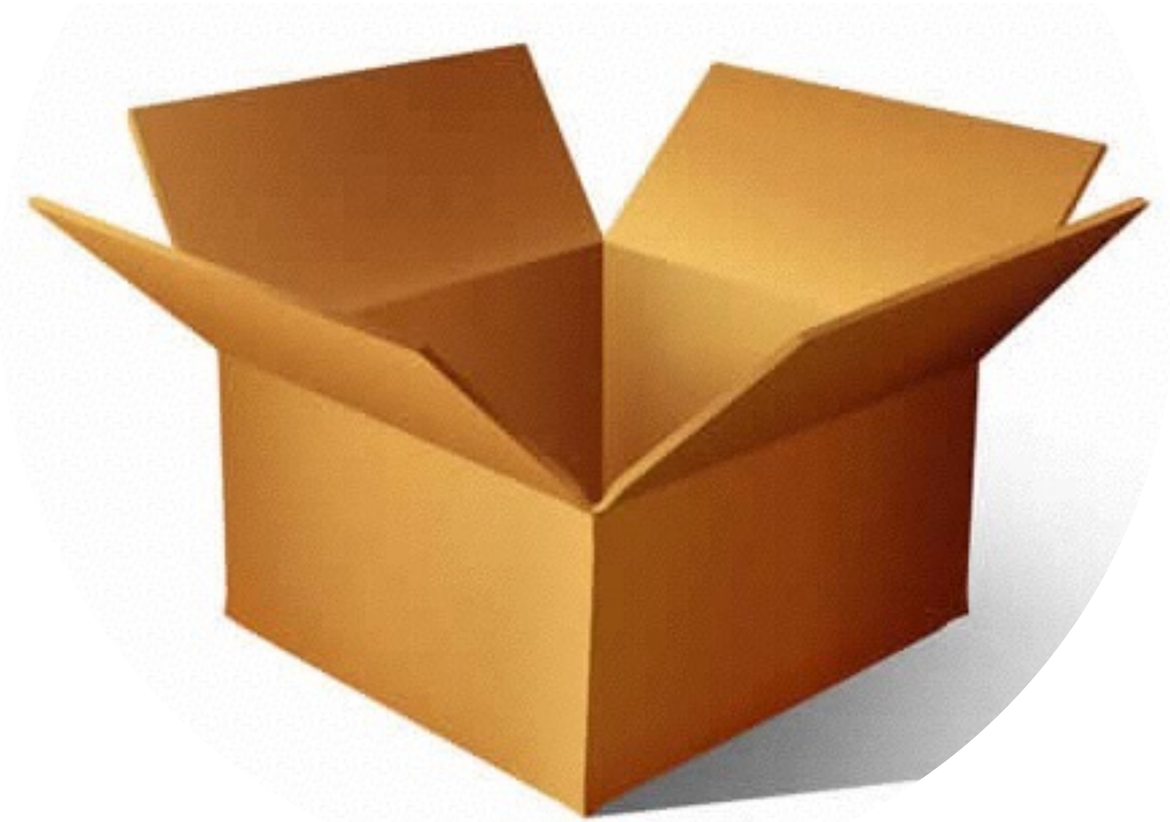
—

PAUL KINGSNORTH

CAN WE STILL THRIVE?

THRIVABILITY STRATEGY

- No solutions inside the box
- And they told us so
- Outside the box
- We can thrive



NO SOLUTIONS INSIDE THE BOX

Chapter 1

It is too late for sustainable development

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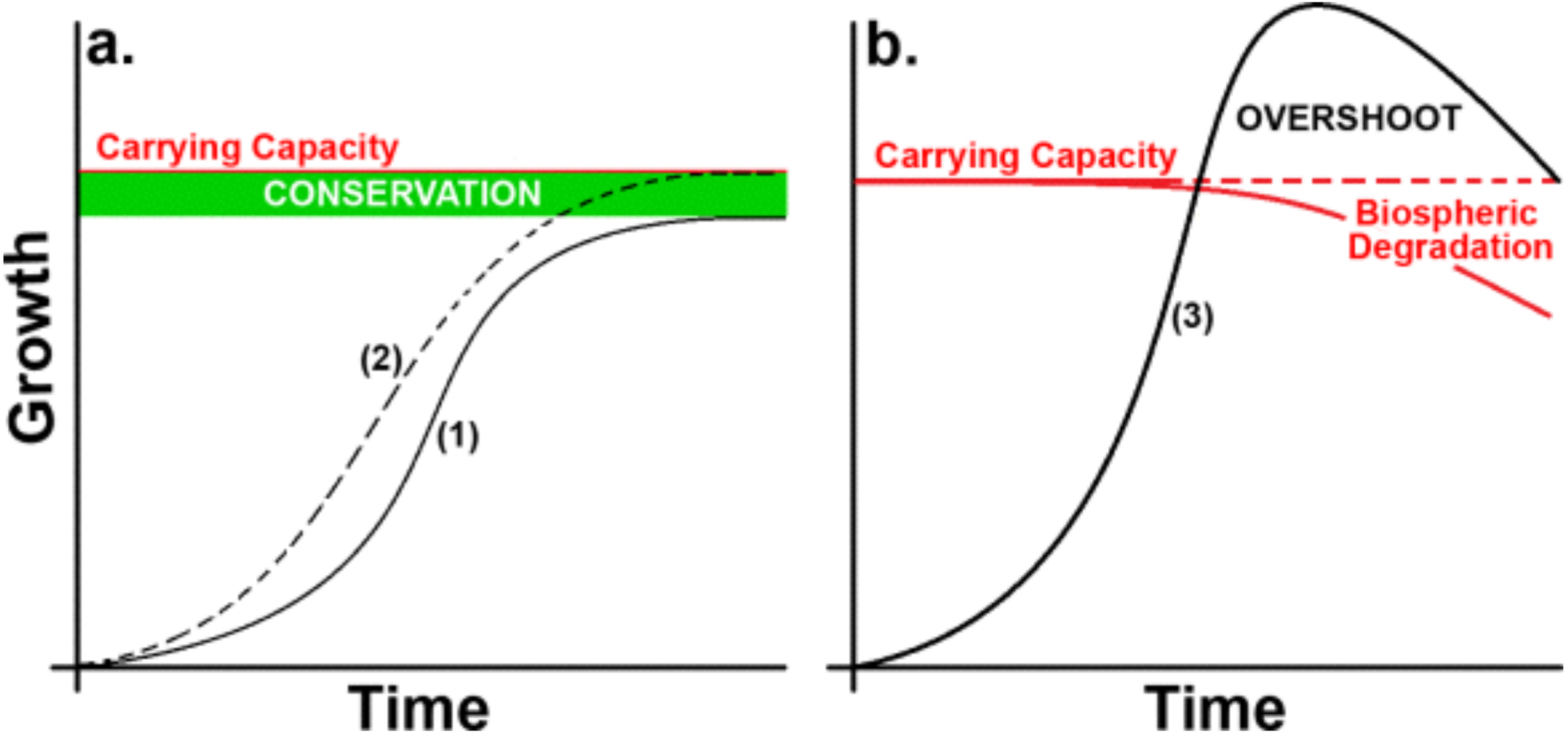
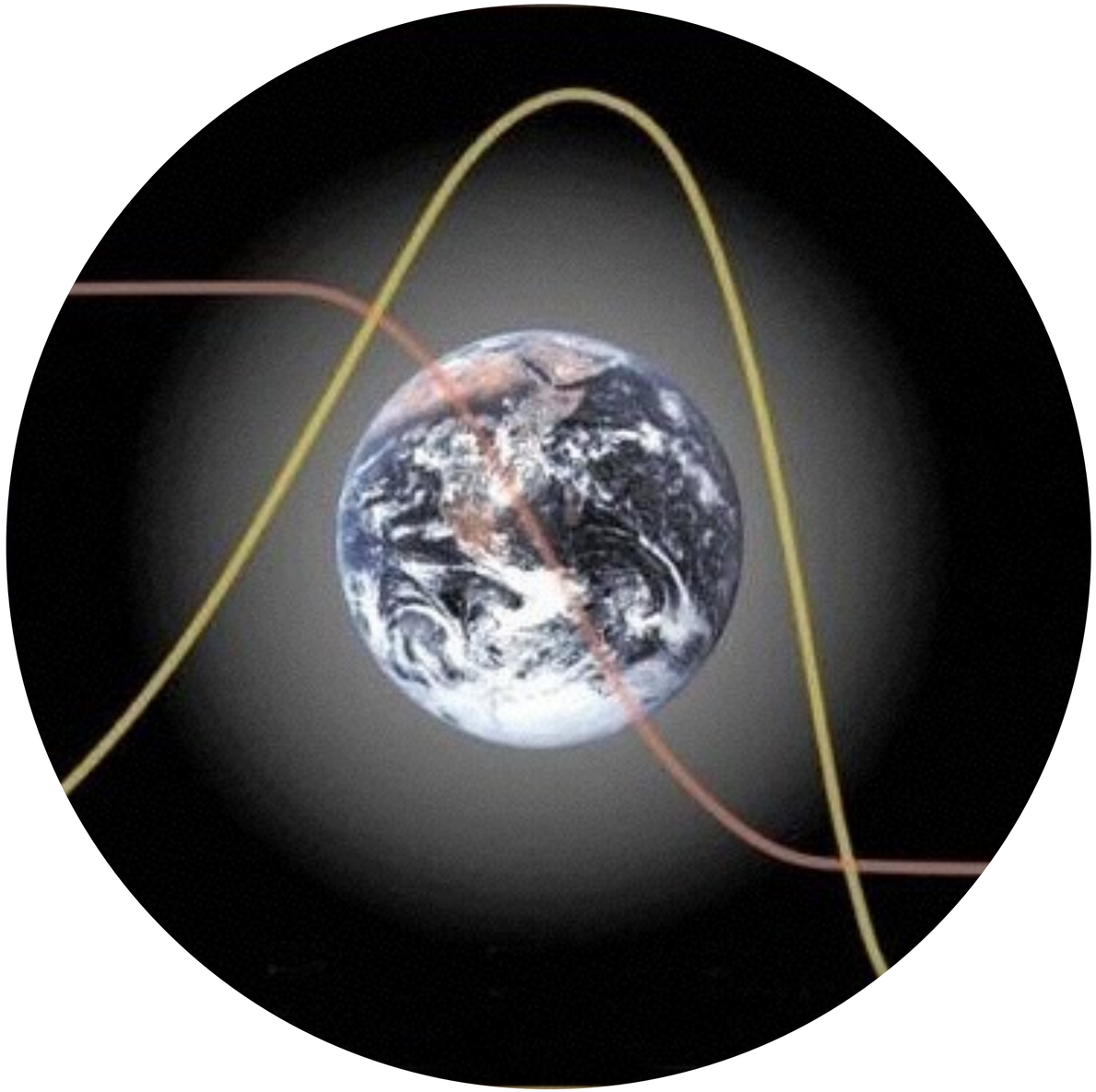
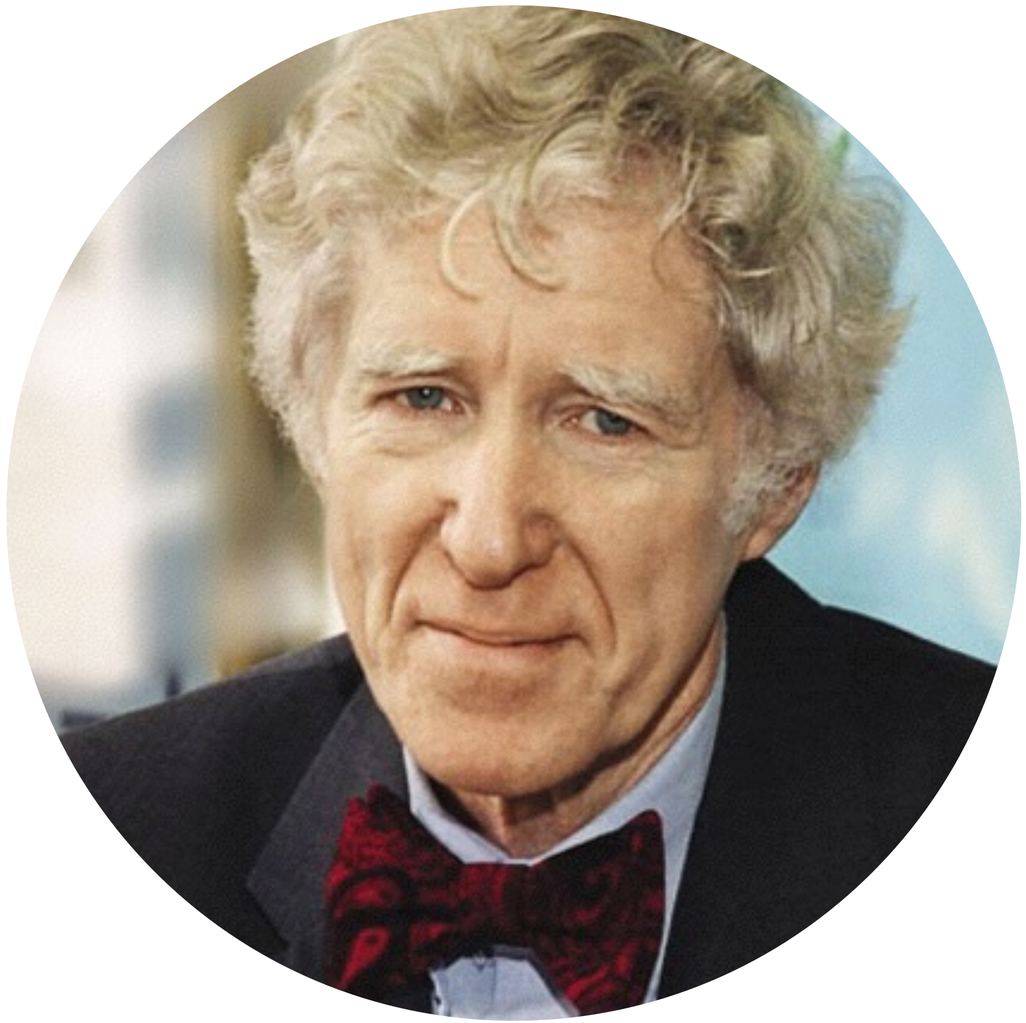
DENNIS MEADOWS, 2012


a.
Carrying Capacity
CONSERVATION
Growth
(2)
(1)
Time
b.
OVERSHOOT
Carrying Capacity
Biospheric
Degradation
(3)
Time





We are facing issues of near-overwhelming complexity and unprecedented urgency. Can we think systematically and fashion policies accordingly? Can we move fast enough to avoid environmental decline and economic collapse? Can we change direction before we go over the edge?

—

LESTER BROWN, “WORLD ON THE EDGE”, 2012

We can choose our future

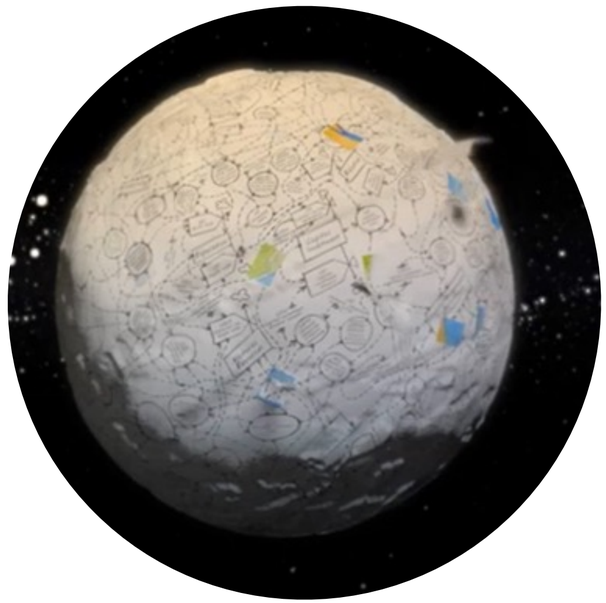
—

AURELIO PECCEI, 1972

The outcome of this process of financial globalisation may be that we have created an Automaton, at the core of our economies, decisively conditioning our lives. Humankind's nightmare of seeing our machines taking control of our world seems on the edge of becoming reality – not in the form of robots that eliminate jobs or government computers that police our lives, but as an electronically based system of financial transactions.

—
MANUEL CASTELLS, 1996

TECHNOLOGICAL INNOVATION MADE THINGS WORSE



JØRGEN RANDERS

AND THEY TOLD US SO

Chapter 2

The task is nothing less than to build a new society and new institutions for it. With technology having become the most powerful change agent in our society, decisive battles will be won or lost by the measure of how seriously we take the challenge of restructuring the “joint systems” of society and technology [...].

—

ERICH JANTSCH, MIT 1969

I dreamed that people were talking seriously about the potential of harnessing a technological and social nervous system to improve the IQ of our various organizations. What if, suddenly, in an evolutionary sense, we evolved a super new nervous system to upgrade our collective social organisms? Then I dreamed that we got strategic and began to form cooperative alliances of organizations, employing advanced networked computer tools and methods to develop and apply new collective knowledge.

—

DOUGLAS ENGELBART, ABOUT HIS 1951 EPIPHANY

ENGELBART HIGHLIGHTS

- Epiphany 1951
- UC Berkeley 1955
- Augmenting Human Intellect - A Conceptual Framework, 1962
- The Demo, 1968
- Bootstrap Institute 1992
- Engelbart’s Unfinished Revolution, Stanford 1998
- Google talk 2007
- Program for the Future, 2008
- Passes away 2013

Historian of science Thierry Bardini argues that Engelbart's complex personal philosophy (which drove all his research) foreshadowed the modern application of the concept of coevolution to the philosophy and use of technology.[30] Bardini points out that Engelbart was strongly influenced by the principle of linguistic relativity developed by Benjamin Lee Whorf. Where Whorf reasoned that the sophistication of a language controls the sophistication of the thoughts that can be expressed by a speaker of that language, Engelbart reasoned that the state of our current technology controls our ability to manipulate information, and that fact in turn will control our ability to develop new, improved technologies. He thus set himself to the revolutionary task of developing computer-based technologies for manipulating information directly, and also to improve individual and group processes for knowledge-work. [30]

—

WIKIPEDIA

OUTSIDE THE BOX

Chapter 3

[The Curating Conditions for a Thrivable Planet] conference will be designed so as to be a key example of systemic socio-ecological innovation aided by collective intelligence.

—

ALEXANDER LASZLO, 2012

ISSS 57

CURATING *the* CONDITIONS *for a* *thrivable* PLANET

57th World Conference of The International Society for the Systems Sciences.
HAI PHONG CITY, VIET NAM. JULY 14-19, 2013.

FROM THE CALL FOR CONTRIBUTIONS

The Conference Committee invites contributions from systems scholars and professionals whether in the academic world, industry/commerce or professional practice to engage with one another, to create a space where systems theory/modeling/simulation meets systems practice/living/being, to co-create a living network of institutions and individuals learning together how thrivability frameworks and practices help humanity tackle real world complex problems.

Civilisation at the Crossroads

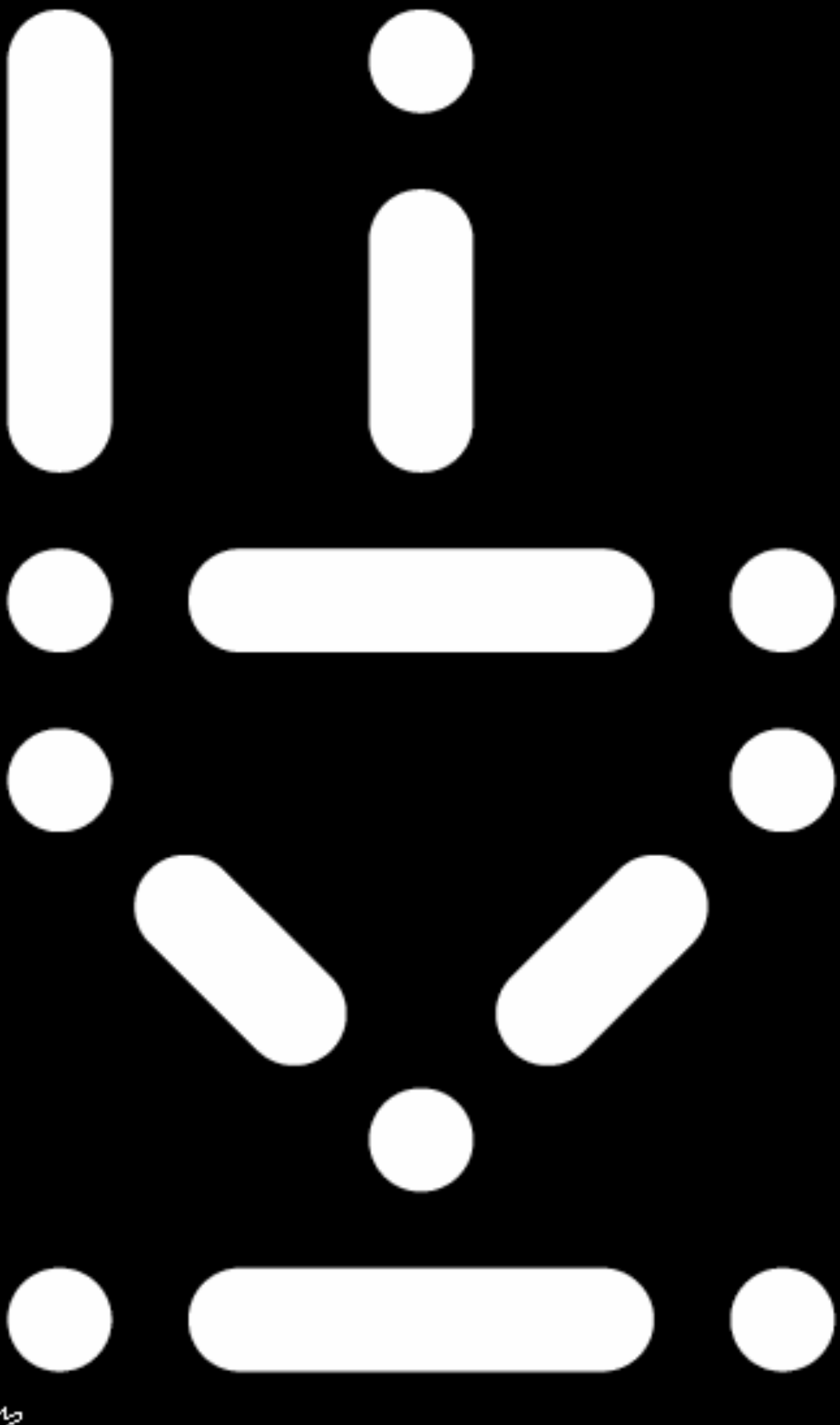
—

EMCSR, VIENNA 2014

Governing the Anthropocene

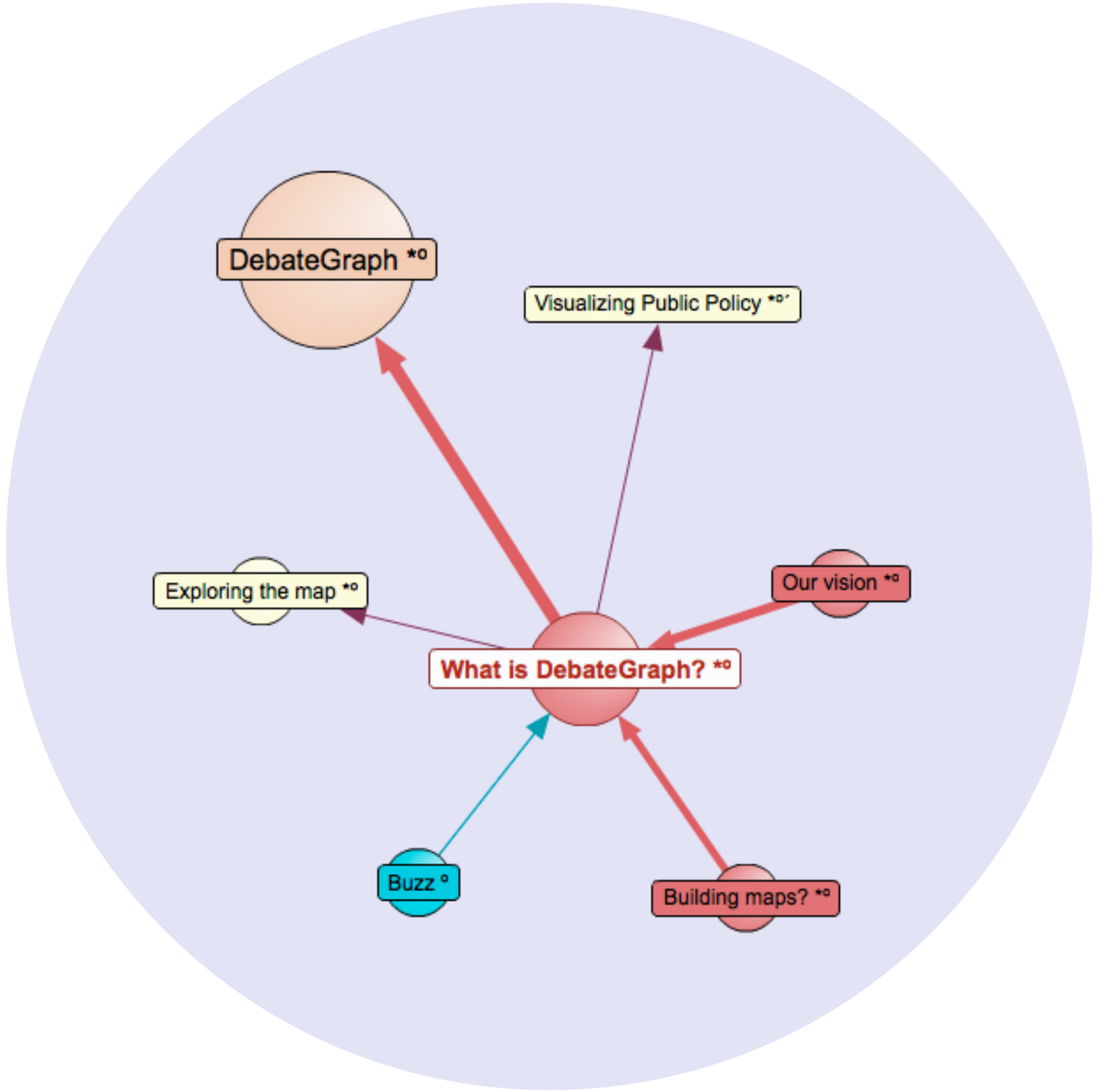
—

ISSS, BERLIN 2015



2008 INITIATIVES

- Program for the Future
- Debategraph
- Global Sensemaking
- Knowledge Federation



KNOWLEDGE FEDERATION HIGHLIGHTS

- Founded at Inter University Centre Dubrovnik, 2008
- Self-Organising Collective Mind workshop, Dubrovnik 2010
- Stanford University 2011
- Barcelona 2011
- Bay Area Future Salon 2012
- The Club of Zagreb 2012
- Amigos Dialogs, since 2013
- Prototype redesigns in science, education, journalism, corporate business, religion

WE CAN THRIVE

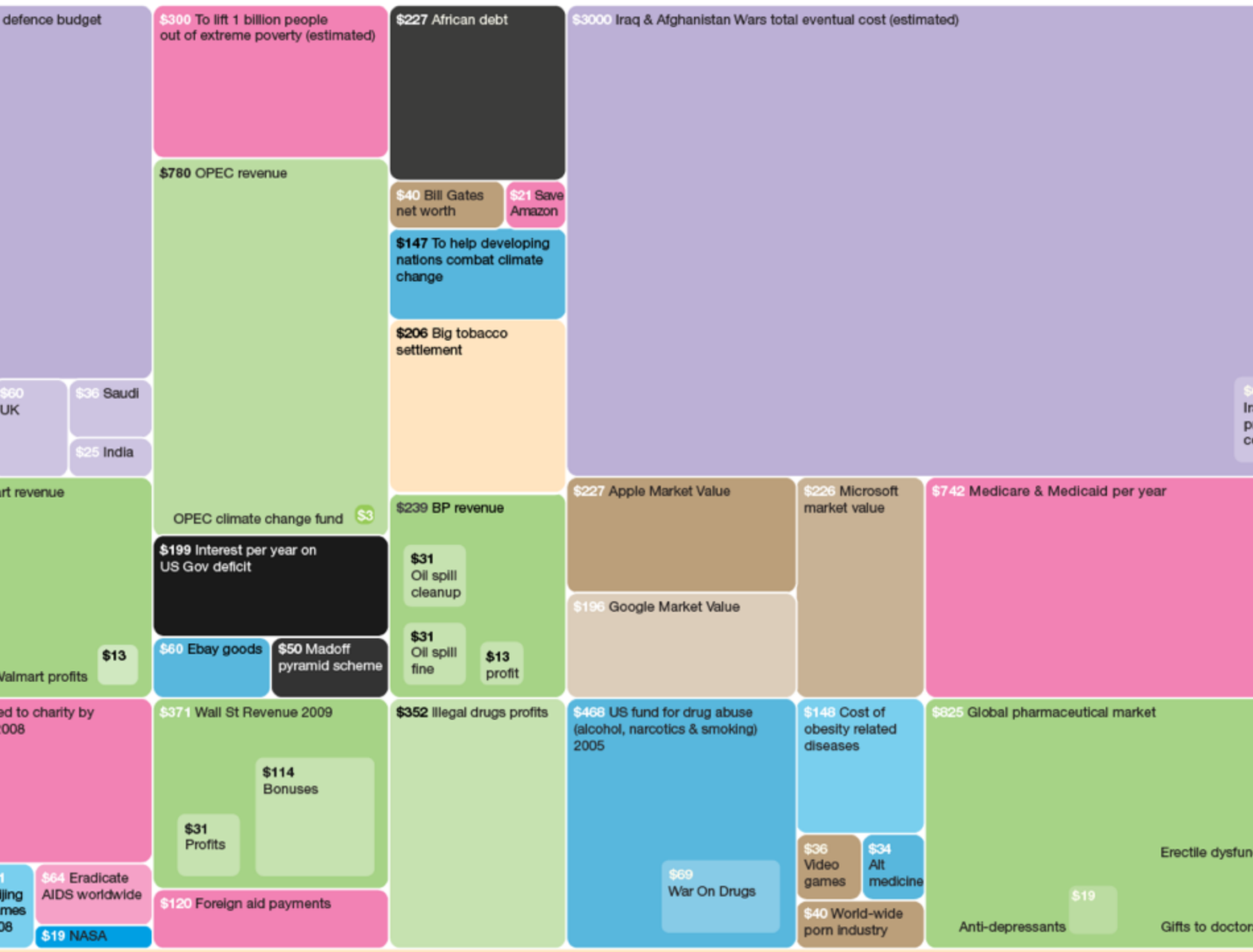
Chapter 4

SYSTEMIC INNOVATION CAN MAKE A DIFFERENCE

Bay Area Future Salon, 2012

Illion Dollar-o-Gram

Giving | Spending | Fighting | Accumulating | Owing | Losing



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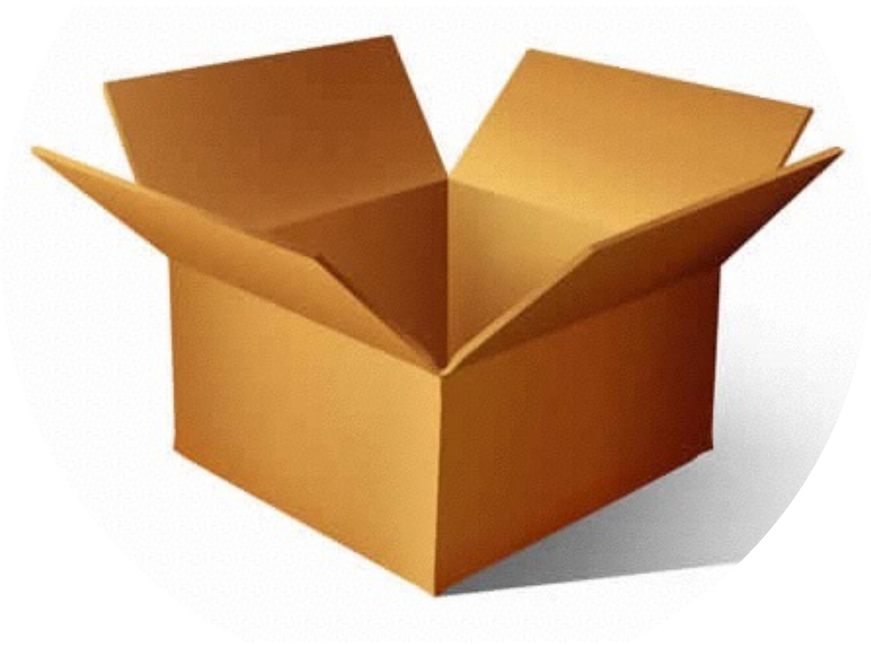
If we are empty of egoism, there is no consciousness of “I” and “mine”. [Then] the disease cannot be born, and the disease that has already arisen will disappear as if picked up and thrown away.

—

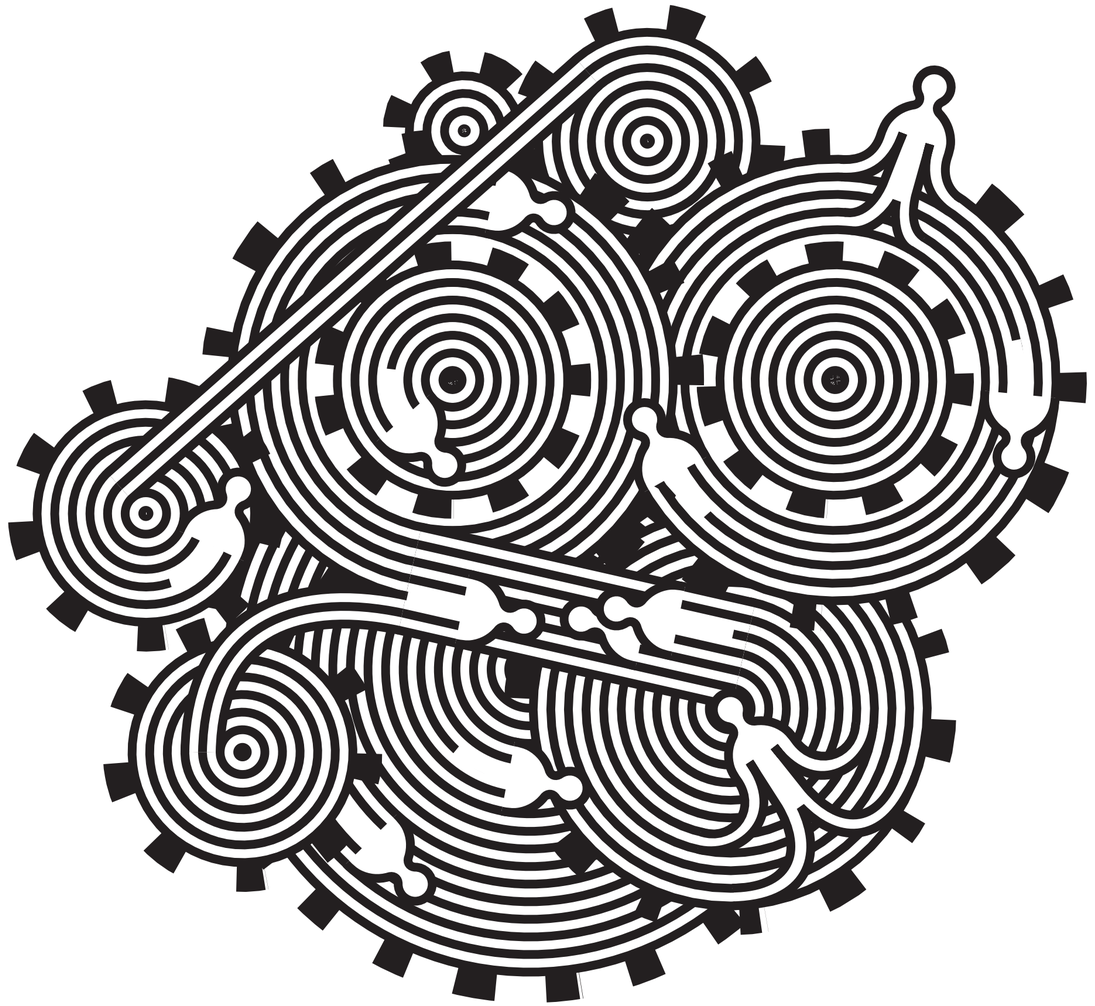
AJAHN BUDDHADASA

CONCLUSION



WE MUST COME OUT OF THE BOX!

WE MUST SEE OUR WORLD IN A SYSTEMIC WAY

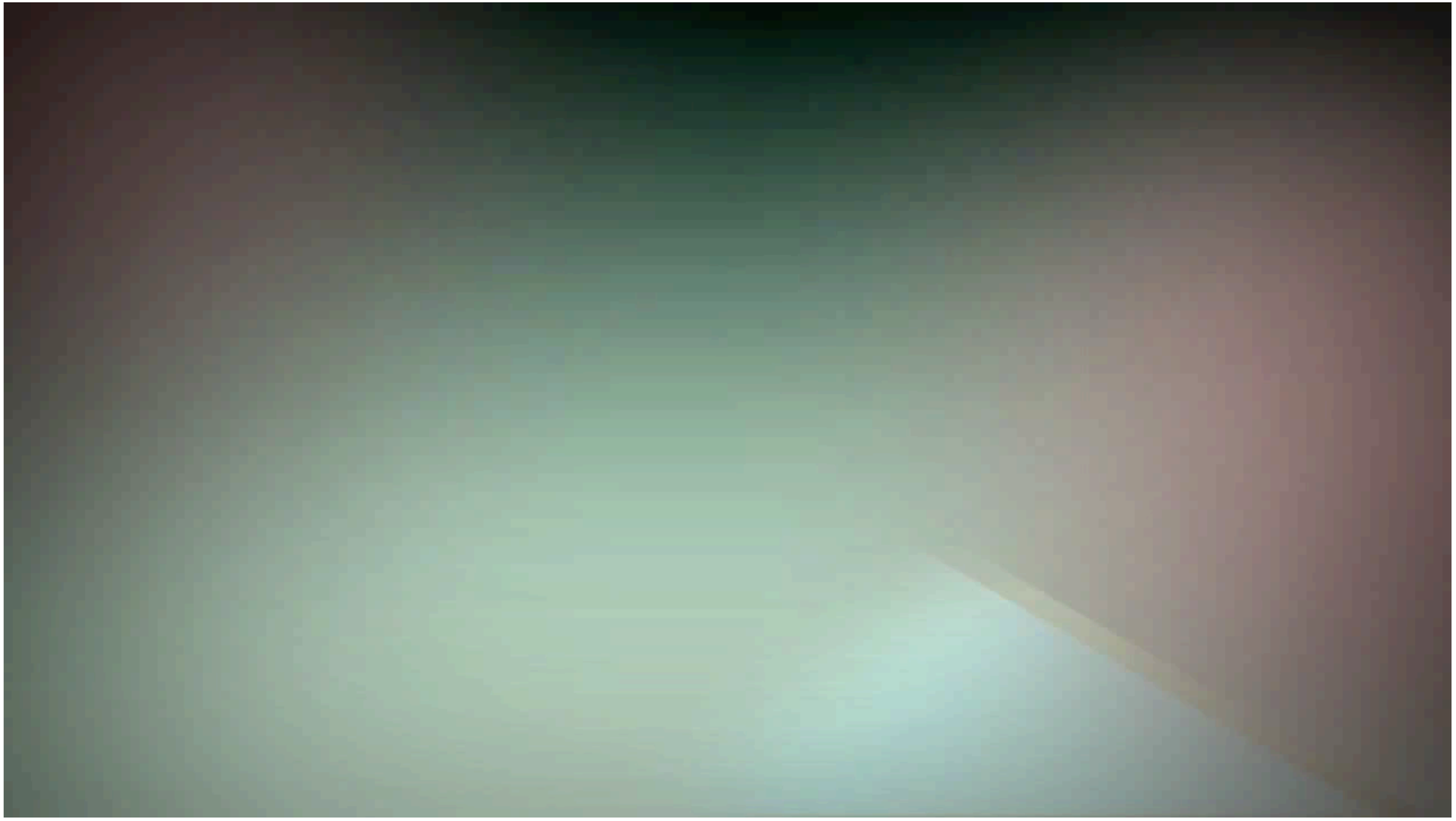


WE MUST INNOVATE SYSTEMICALLY

to improve the systems
to recreate the systems

WE MUST EVOLVE

from HOMO LUDENS to HOMO SAPIENS



THANKS