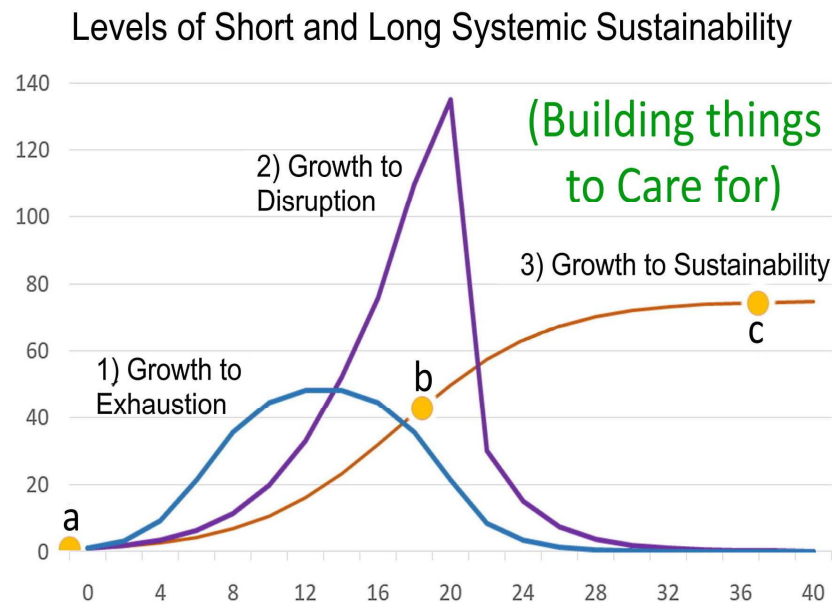


Enhanced Transformation

Fulfilling the promise of growth comes from using resources to build things, then stop building to have resources to enjoy and care for them...

The UNEP's #OnlyOneEarth calls for global collective transformation to restore our planet. Now new **Natural Systems Science** shows the general case, of how both we and nature do it, hidden in plain sight, passing the torch of a system's profits from building to caring, in mid-stream!



The Growth Stages of a New House



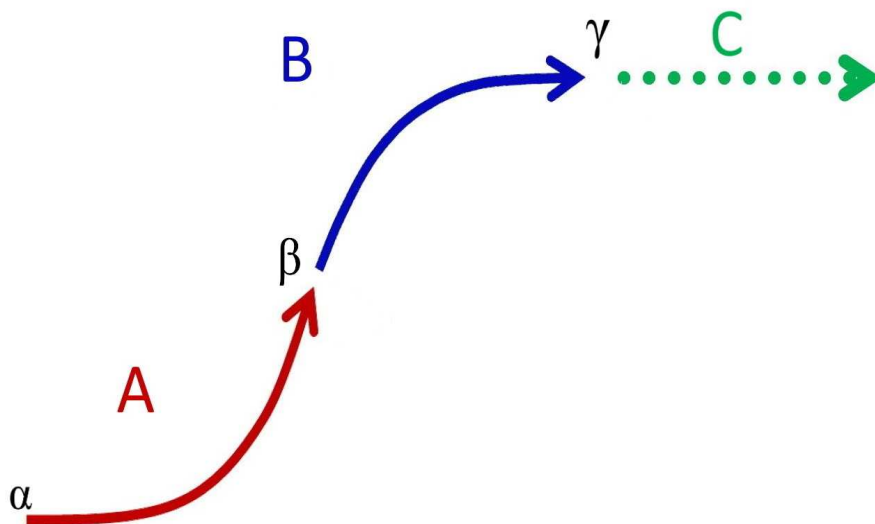
Innovate, Expand, Coordinate and Care for — repeat

The change from growing to caring

Growing **(A)** is critical, then caring for what A built, **(B)**, fulfills and makes things last

The modern world is better at growing than most anything else...

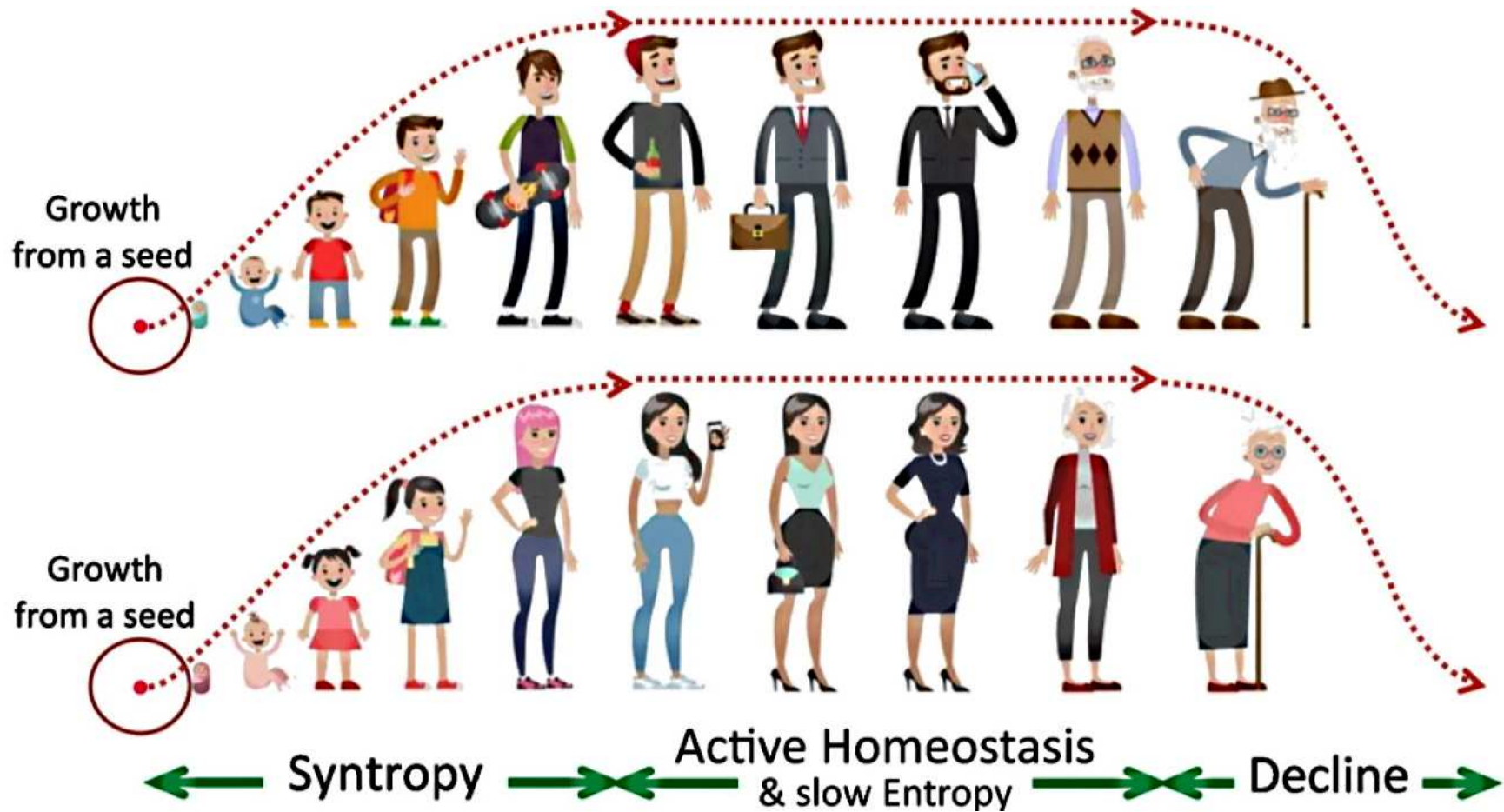
But when did we stop caring for what we built??



There's a trick answer...

In a way, we never started. For centuries **we instead kept making and discarding better lives**, that could have been cared for. We kept replacing them with new ones we thought would be better... with ***none of them fulfilled and made sustainable: stuck on ...*** ***The Red Curve***

The Normative lifecycle – how nature does it (with considerable variation)



Emerging 9 mo **Maturing** 200 mo **Engaging** 600 mo **Declining** 150 mo (80yrs)

Every system develops by growth and first makes a home for the builder, then for others, if cared for

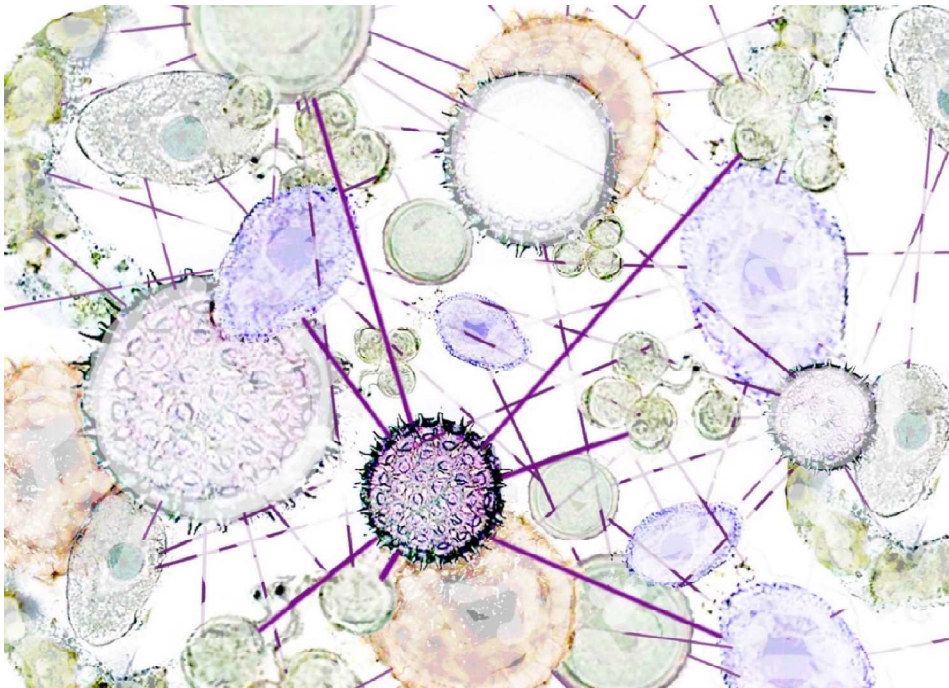
- Following rules for managing unfamiliar contexts by remote control.
- Responding to cues from a familiar contexts, reflecting whole system conditions.



With life operating from an amazing network of homes.

... each enclosure allowing undisturbed internal relationships
with controlled openings for more intermittent external relationships

Each begins with a **germ** of animating life, with a little power to capture adjacent resources with which to build more power.



Systems and Relationship then grow till fully formed, but undeveloped, (**phase A**) Then explores, learn, and adapt to their world to find their place (**phase B**), then experience all the rich engagements life offers (**phase C**)

The Likely Origin & Nature of Our World Problem ?

...something to check...

Science gave us rules for controlling nature, *everyone* wanted, but...

mistaking how nature works for us, as how nature works,

...and we got addicted to it.

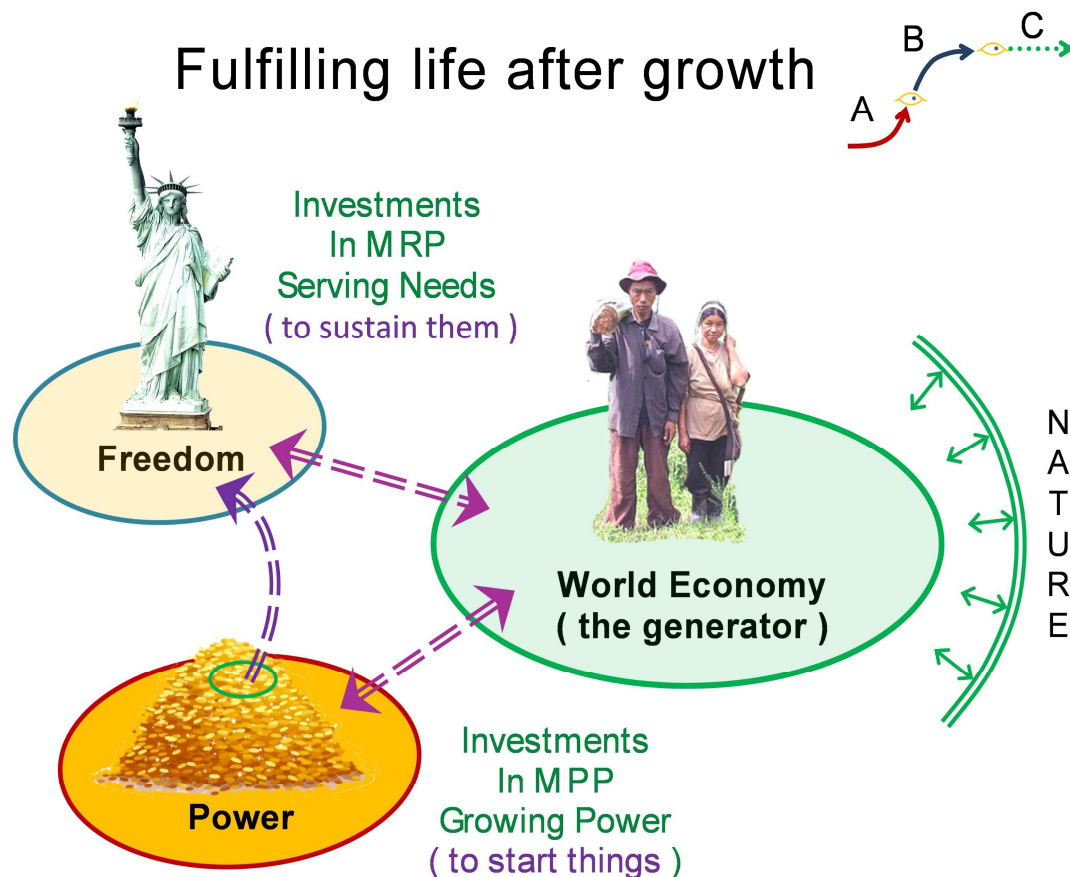


Isaac Newton, by Jean-Léon Huens, National Geographic
Creative/Bridgeman Images

- So... That nature grows whole systems of living organization (*not rules*) was missed.
- That misunderstanding of reality let us also miss the threat of forever more new things to not be cared for.
- So, those who “*know the system*” mostly **don’t feel what’s growing wrong, and it’s others who do.**

Then where can we learn to build things to care for?
...rather than use power to grow more... till it causes our demise.

- It's by paying attention to the contexts that give life meaning -
...that will help us shift resources from growing to caring



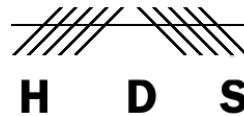
- Historically, the solution to growth crises was to invent new powers... till the misery and complexity broke or wore down societies till their systems failed.
- With science we've extended it further, but it ends the same.
- **To change, we need to see the solution we've avoided, caring for what we built, as a salvation.**

So... what do you think ?

- What does and doesn't make sense in this approach?
- What really caused our best educated and successful people to be blind to the consequences of the systems they managed??
- What are the signs, or cues to respond, they and we, and the scientists, might respond to?

Here's what I think...

- Saving the planet seems to require finding how to help those blinded by *growing conceptual profits*
- To see that the critical investment today is to use new profits to care for what we spent so long using old profits to build,
... now at very high risk from neglect



JLH Journal and Writing links

Reading Nature's Signals

<https://synapse9.com/signals/>

Publications

<https://www.synapse9.com/jlhpub.htm>

Email

sy@synapse9.com

The Top 100+ Growing Crises

https://synapse9.com/_r3ref/100CrisesTable.pdf

Enhanced Transformation Files

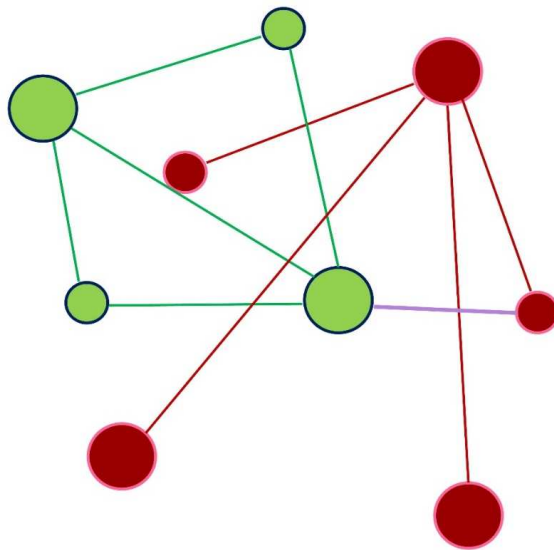
https://synapse9.com/_EnTrans

Extra slides

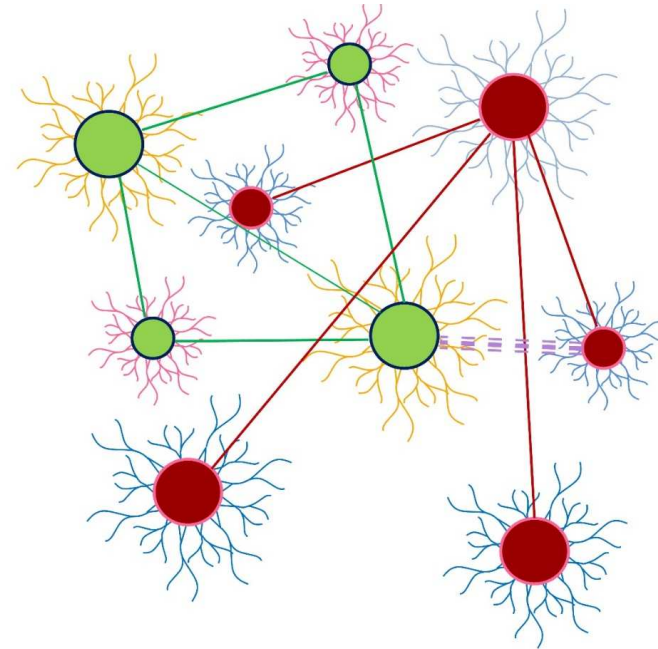
We See Much of Life as Conceptual

Rather than Linked Hives, Niches, and Environments

Conceptual Network
of just connections

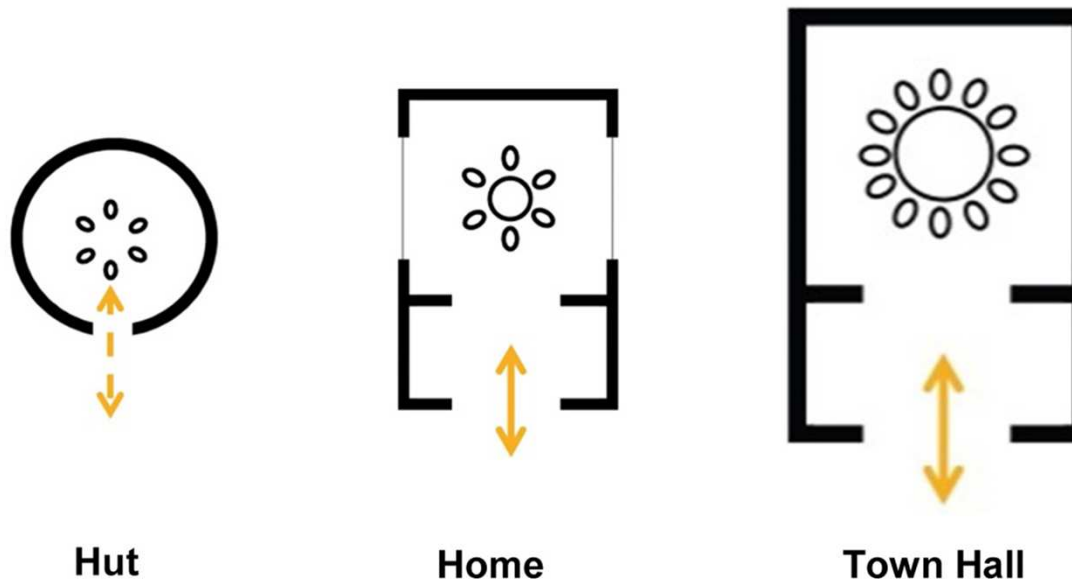


Natural Network
of hubs, their hives inside & environs



One made of relationships makes a good home, the other
of abstracted concepts gets lost in the world

Homes – the Basic System Design Holding Things Together



- Each center – intimate connection inside, push & pull and collaborative relationships outside.
- The gates regulate contact with collaborative, threatening, and push & pull connection

Guided by individuals reading signals from their worlds

Tempers flaring from cultures pushed to interfere with each other?
A “Cultural Climate Change?” Is this it global or local?



Constant growth rates - and coupling of World GDP, resource, consumption and pollutions impacts

