

Videoclip Module 4

Module 4 The meta network

1. HUBS AND NODES

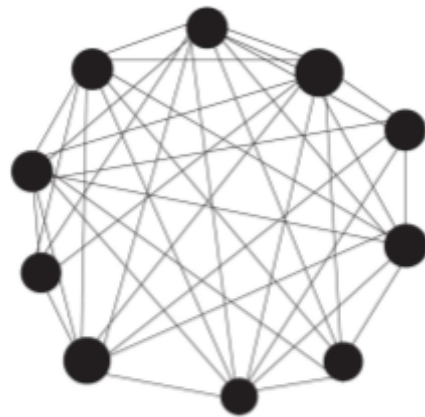


The **Degree** of a **Node** in a network is the number of connections it has to other Nodes, **Degree Distribution** is the mathematical **probability** that this number of connections holds **true** for all Nodes across the the network. That's what the **Power Law** formula describes.

[See the video](#)

Why does this matter?

You can see the enormous impact that the [proportion](#) of Hubs to Nodes has when you apply different network structures to the societies they connect:



Network type: Simple/Hub to Node

Configuration: Each node has an equal number of connections with no Hubs, like a circle

Society it creates: A family or a tribe



Network type: Centralized/Hub to node

Configuration: Each node is connected to the others only through a single hub

Society it creates: A dictatorship



Network type: Scale Free Small World/Hub to node

Configuration: Each node is connected to every Node through the minimum number decentralized Hubs

Society it creates: A complex, self governing community that can grow while retaining the social responsiveness of a family

Scale free small world networks have the kind of structure most often found in nature, possibly because they're the ones that survive. In those networks, Hubs belong to a **meta-network*** composed of the Nodes that have the largest number of connections. The meta-network is designed to serve the well-being

and goal of the network as a whole, so hubs are in touch with all the data moving through it because the network structure demands that every node-to-node message other than those with directly connected neighbors must pass through hubs to get to its desired destination.

META - denoting something of a higher or second-order or kind:
meta-language, meta-search, meta-physical, etc.

Try to imagine what a hub does: if your purpose in life is to make sure everyone has what they need, what would you want? What would your responses in mind and heart be?

All of these responses are important but the most critical to the healthy functioning of a Hub are the first two:
Is this for me? No! Send it on immediately!

2. UNITY BOOTCAMP

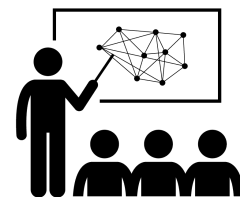


The 900 years between the formation of the 1st Temple and the destruction of the 2nd were a period of training and maturation needed to qualify the united peoples for their future role. The training consisted of being repeatedly broken and learning to overcome the brokenness.

529 BCE Cyrus' Edict and the return from Babylon

Measuring the boundaries of unity

In keeping with nature's imperative, the fruits of unity weren't intended for the pleasure and peace of Israel, they only ripened there for the benefit of the entire species. Once Israel's method reached maturity it was time to bring the ideologies of [Abraham](#) and Nimrod back into contact and integrate them in such a way that even if we weren't aware of, or ready to use the form that nature demanded, at least we could now have a protective balancing mechanism that would prevent us from completely disconnecting from it.



587 BCE Nebuchadnezzar destroys the First Temple

Learning to unite

What set the stage for this was the slow, unchecked growth of concessions to self-interest that created disagreement about the purpose of the nation, a conflict we see in Biblical stories about the prescience of Prophets and the blindness of Kings. The egotists weakened the connection between the people - which in itself was the destruction of the Temple - that enabled Nebuchadnezzar to tear down its stones and scatter its tribes throughout the known world.



The Bible is written in a figurative language, not about religious mysteries but explaining how nature relates to humans and visa versa. More on that later

529 BCE Cyrus' Edict and the return from Babylon

Measuring the boundaries of unity

Only two of the twelve tribes returned from Babylon to Israel to take up unity for a second time, But its resemblance to the unity of the natural system was less complete than what they'd first achieved - this diminished quality was called the Second Temple, which in fact was built at the decree of the Persian Cyrus the Great returned Israel's "religious autonomy". We can already see the beginning of integration: Israel into the empires, the empires into Israel.



516 BCE The 2nd Temple

Elite unity training

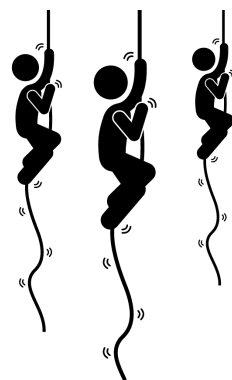
From the moment the 2nd Temple was completed in 516 BCE the ideal of working above the ego in mutual responsibility began to be overtaken by the idea of "serving others, but in order to receive reward". It even found its way into a tragic dispute between priests, with a faction distorting and inverting Love Your Neighbor as Yourself, turning it from a living inner intention into external actions and symbols devoid of intention—a religion—something the ego couldn't resist. This struggle between the [two ideologies](#) carried on and the gradual deterioration of unity would continue for almost 600 years.



70 CE The destruction of the 2nd Temple

Going into action

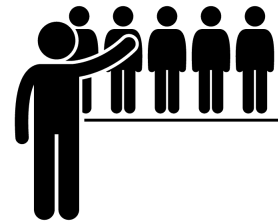
The ideology of unity was replaced by Judaism, then later Christianity and Islam and none of them were the method of [Abraham](#). All interpreted and taught according to Nimrod. When the Romans reached the gates of Jerusalem they were able to raze the 2nd Temple to the ground and scatter the remaining tribes. The method of uniting was almost completely lost... **Almost, but for the fact that the remaining faction, those still rooted in the method, were all that was needed to provide the balancing function in the human network.**



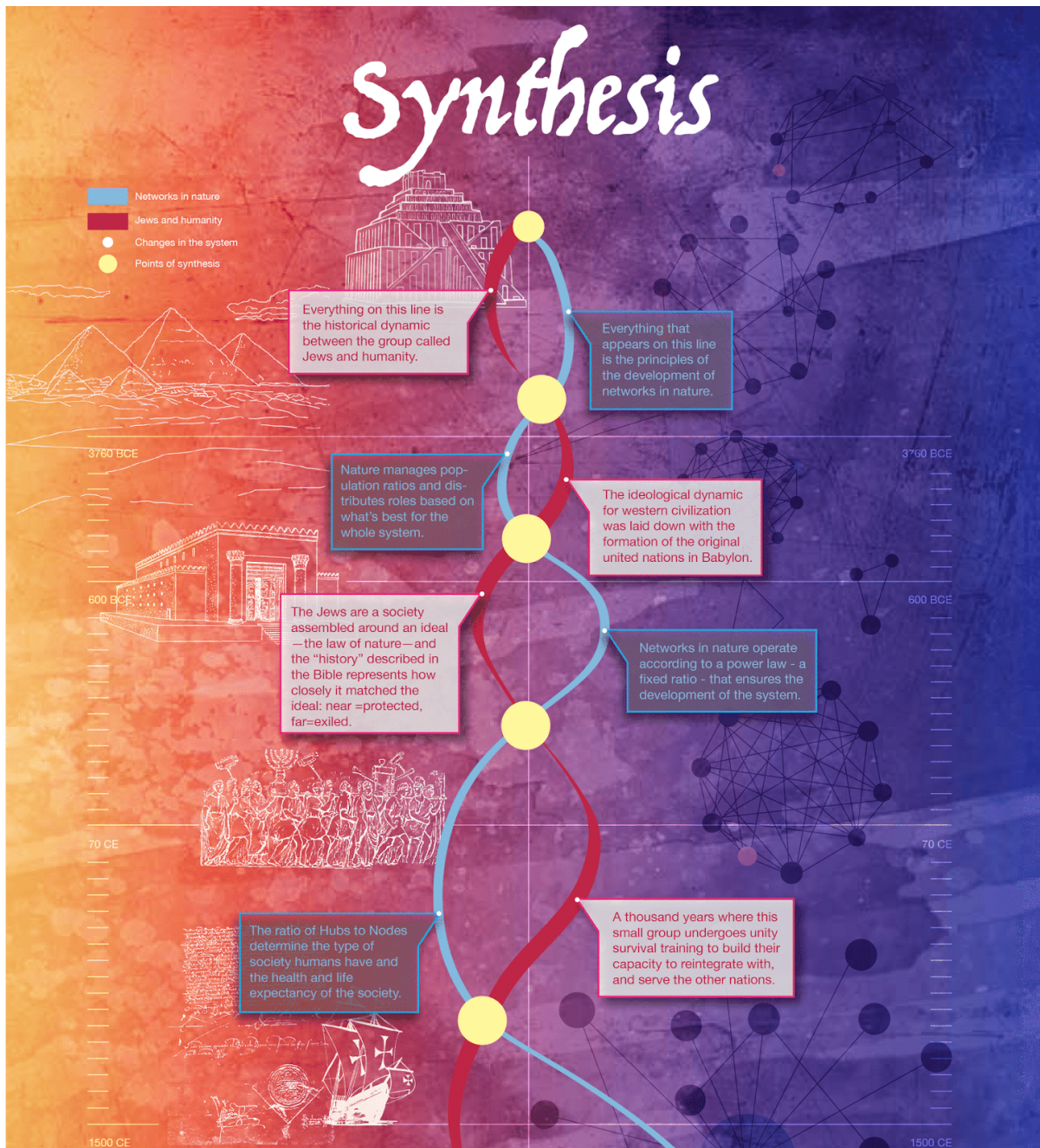
The last 2000 years

Stranded behind enemy (ego) lines

While there was a core group of the united peoples that kept the ideology of unity alive, they needed a survival kit to endure the 2000 year global expansion of civilization. The more Jews would become spread out and integrated the more they would become influenced by the egoistic force needed for expansion. So before they were exiled they created a set of memory devices - books, holidays, traditions—all symbolic—that could contain the living ideology in a kind of suspended animation able to survive eras when intention was almost completely absent. These dormant devices became the basis of western religions - Judaism, Christianity and Islam, all of which adapted them to their cultures purely on face value without grasping what was in them or what they were intended for. Of course that lead to countless conflicts but also planted the possibility of eventually re-animating human unity for everyone.



3. SYNTHESIS 4



Networks in nature

The ratio of Hubs and Nodes determine the type of society humans have and the health and life expectancy of the society.

Jews and humanity

A thousand years where this small group undergoes unity survival training to build their capacity to reintegrate with, and serve the other nations.

Synthesis 4

META NETWORK = META NATION

Nature uses a meta-network of Hubs to sustain and safely evolve its networks and a meta-nation within the human network for the same purpose.

What if?

What if Jews are the Hubs of the species and the events of history

constantly force them to recall and perform that function?