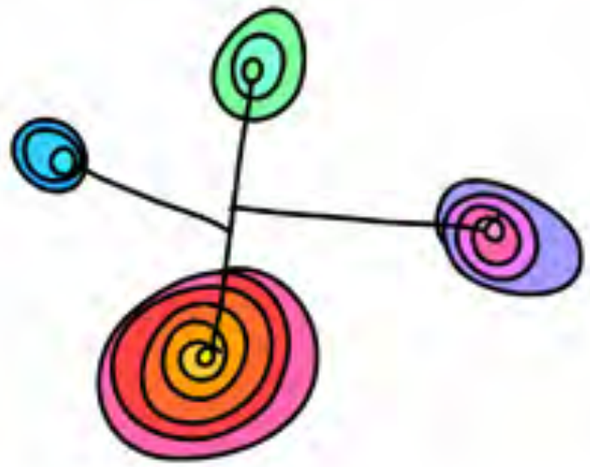
AN ALGORITHM
WHERE GOD
AND SEX
USED TO BE.



@gapingvoid

"...Complexity is looking at interacting elements and asking how they form patterns and how the patterns unfold. It's important to point out that the patterns may never be finished.

They're open-ended. In standard science this hit some things that most scientists have a negative reaction to. Science doesn't like perpetual novelty."

-Brian Arthur

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CYNEFIN A SENSE-MAKING FRAMEWORK
MAKING SENSE OF THE WORLD TO ACT IN IT

Complex

probe-sense-respond

Enabling constraints

Exaptive discovery

Complicated

sense-analyse-respond

Governing constraints

Good Practice

Chaotic

act-sense-respond

no effective constraint

Novelty under stress

Obvious

sense-categorise-respond

Fixed constraints

Best Practice

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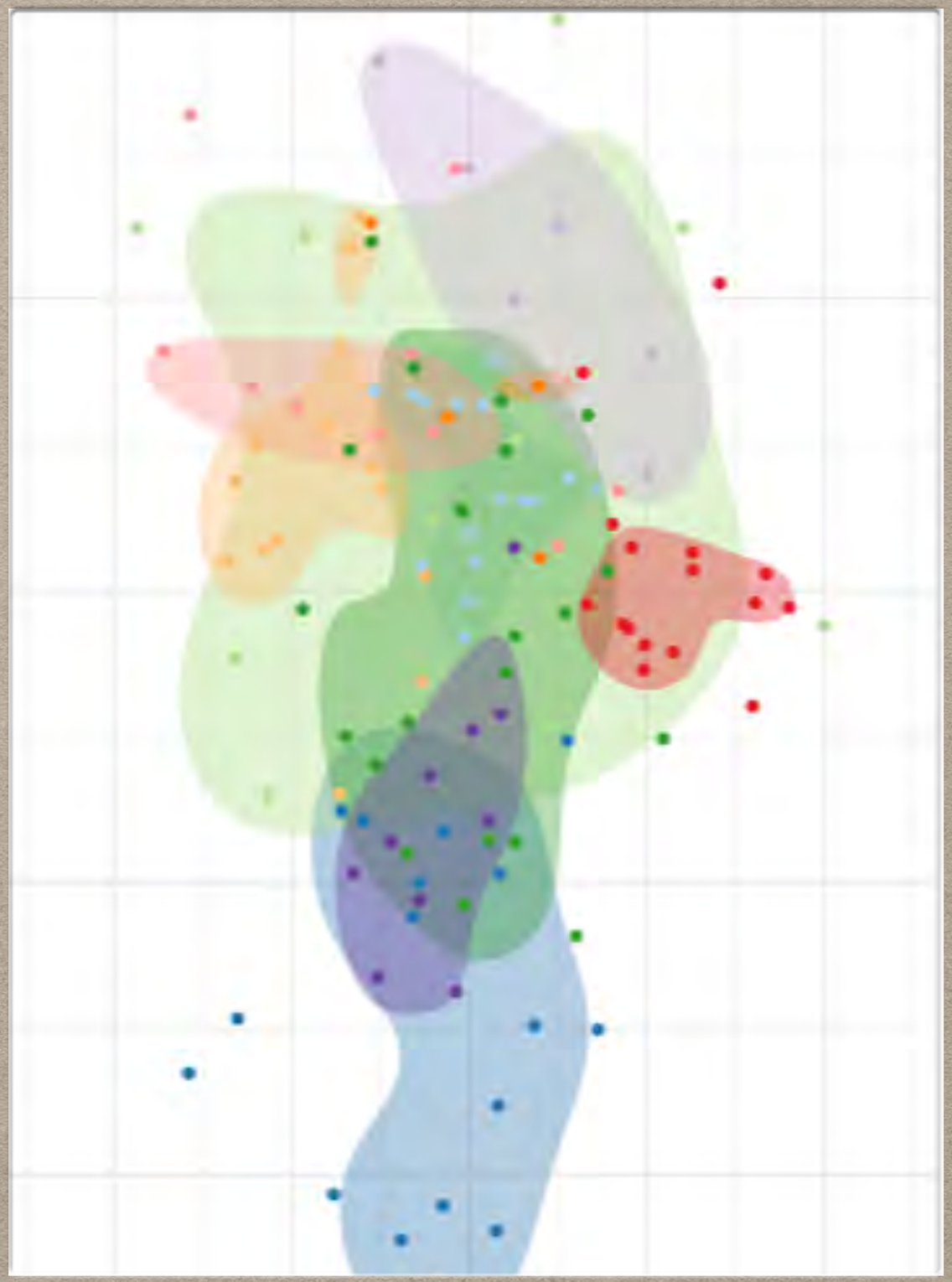
VECTOR THEORY OF CHANGE

MORE LIKE THESE, FEWER LIKE THOSE



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THREE PRINCIPLES OF COMPLEX SYSTEMS DESIGN

OPTIMISE THE GRANULARITY

DISTRIBUTE & DIVERSIFY COGNITION

DISINTERMEDIATION DECISION MAKERS; FRACTAL

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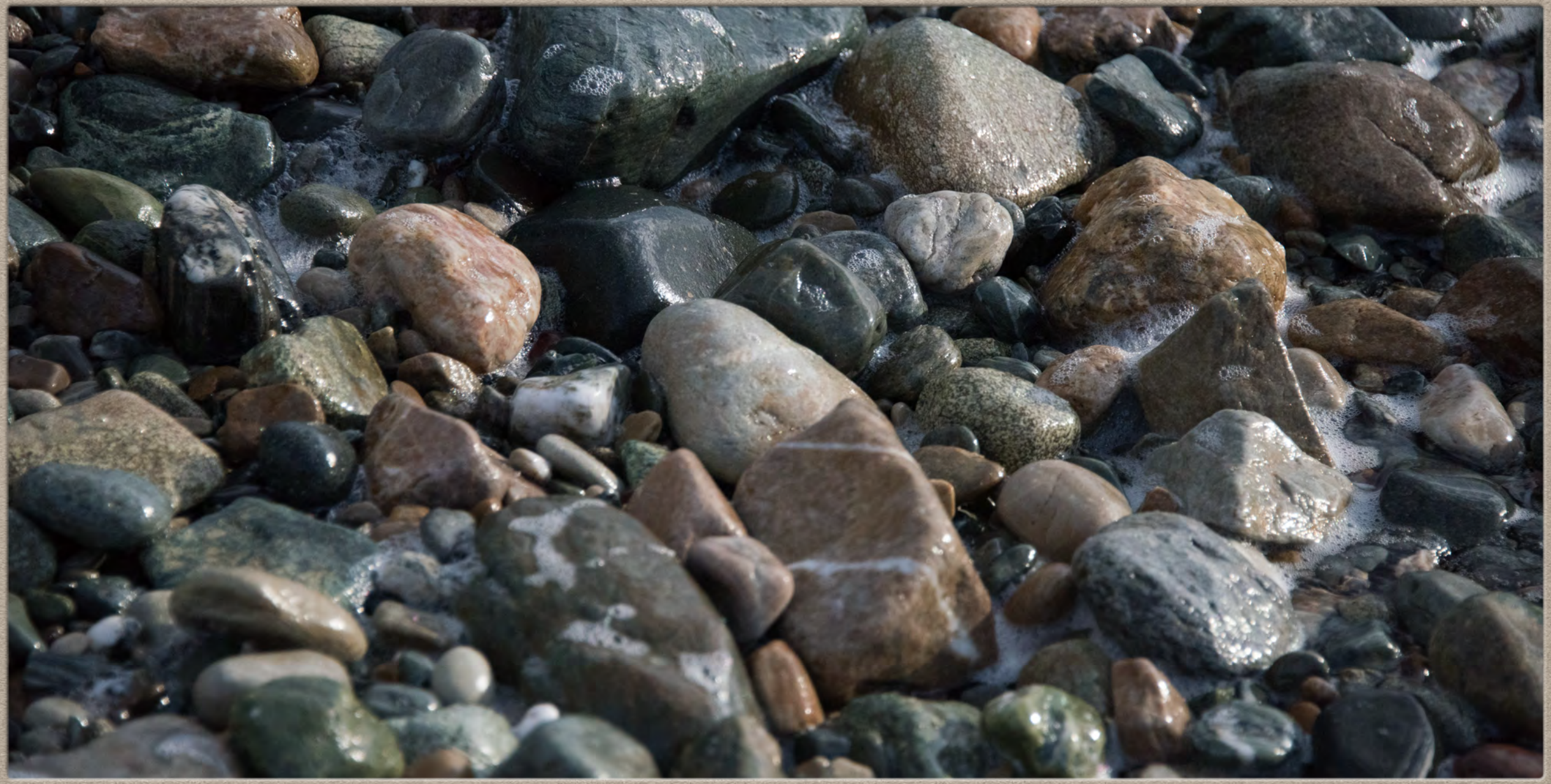

GRANULARITY MATTERS

YOU DON'T SCALE A COMPLEX SYSTEM, BY AGGREGATION OR IMITATION BUT BY DECOMPOSITION AND RECOMBINATION

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SCAFFOLDING

THE MISSING LINK IN A COMPLEX THEORY OF THE ORGANISATION

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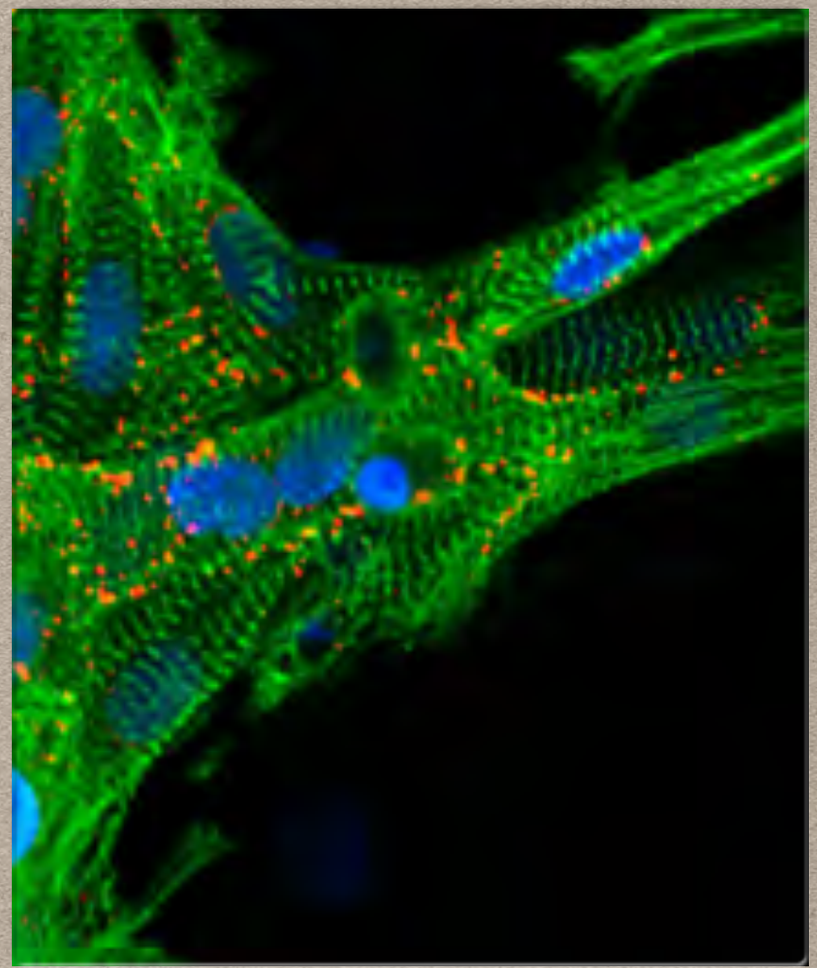

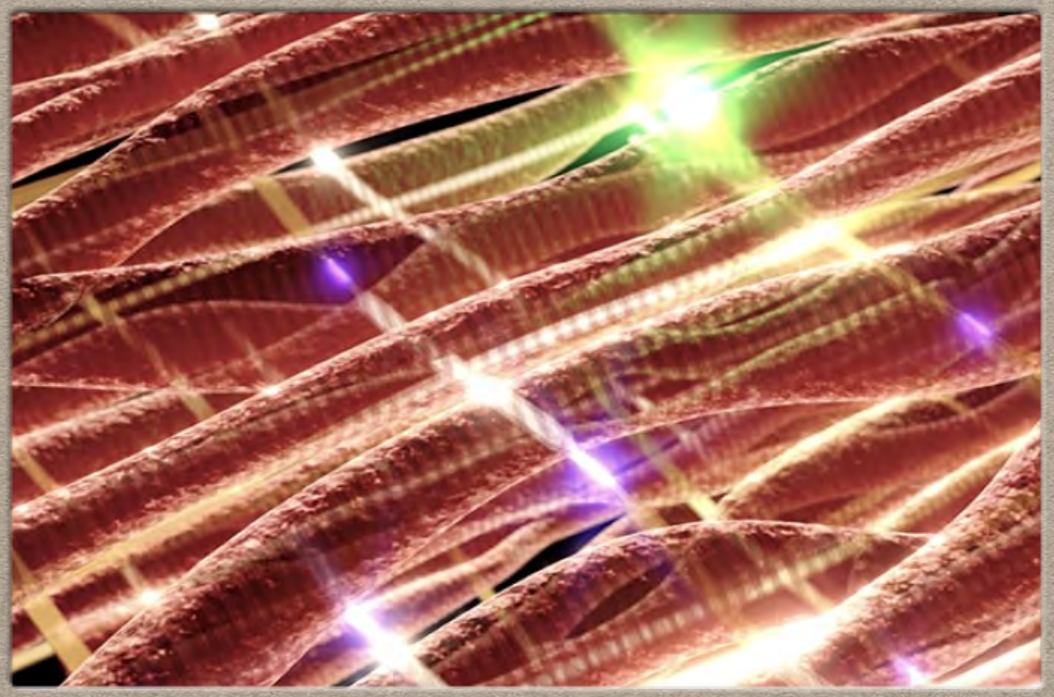

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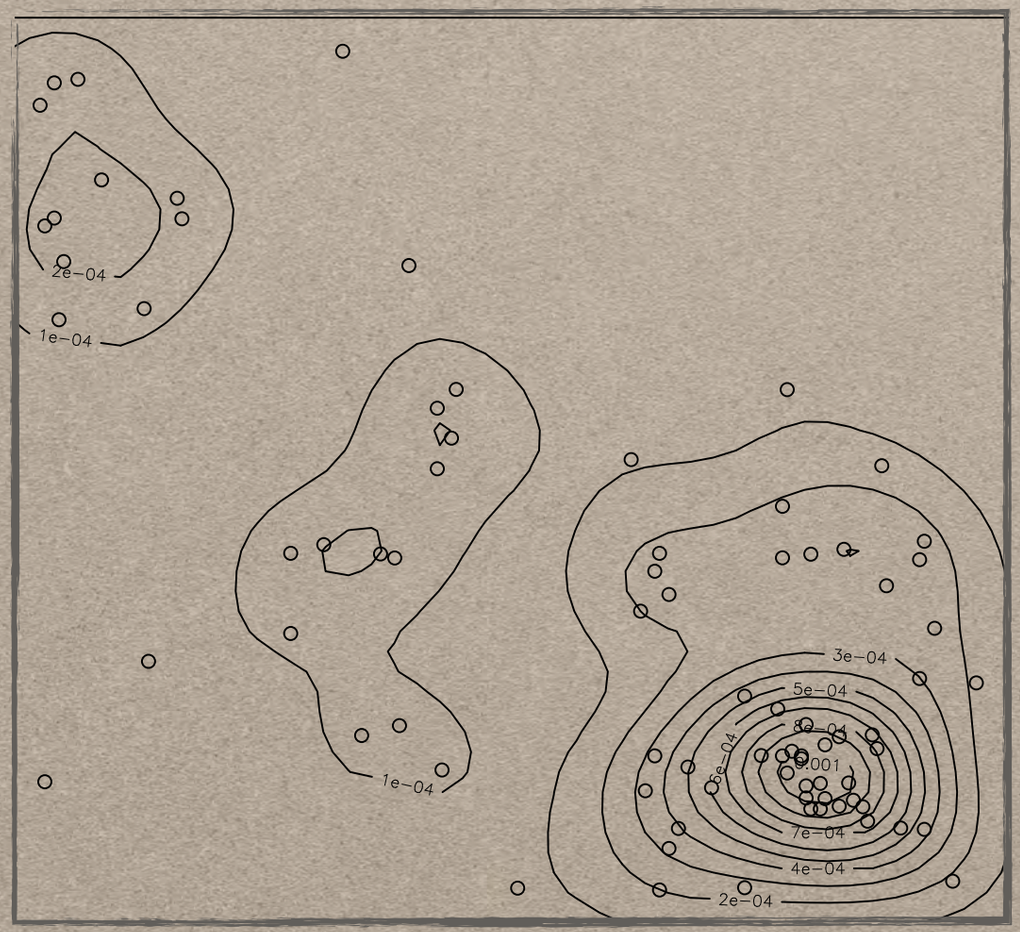
Dave Snowden

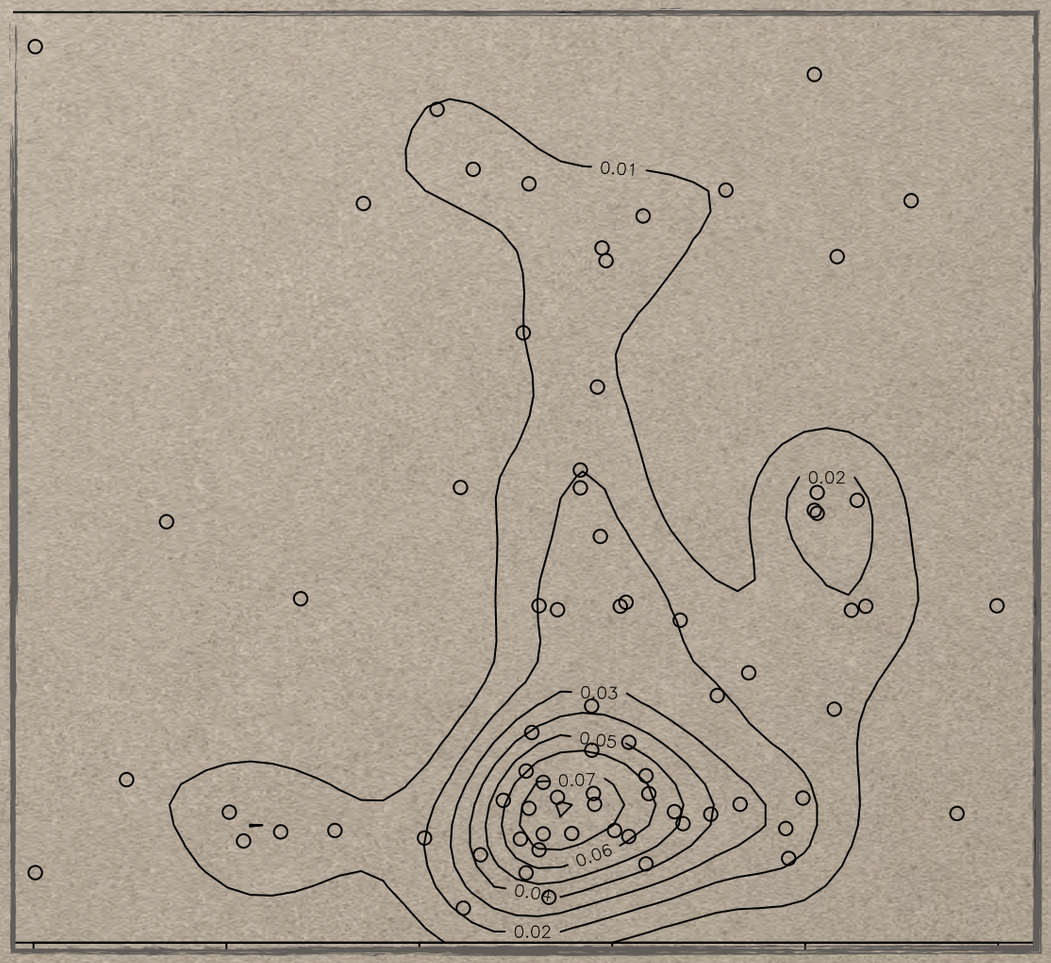
October 15, 2019 2 Comments Categories: Cynefin, reflection

mycorrhiza: Introduction

A mycorrhiza ia a symbiosis between a fungus and a green plant. The plant captures and transmits the energy of the sun to the fungus which reciprocates with water and various nutrients. The mycorrhiza entangles itself in the plants root system either internally or externally to the sells and the association may be mutualistic or in some circumstances parasitic. As regular readers of this blog will know I use the idea of symbiosis a lot and have been for years. When I was first a business manager in Datasolve days I presented my three business areas as symbiotic systems using a picture of a mushroom at

A FOCUS ON OUTLIERS & DISRUPTING COMPLACENCY





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CULTURE IS A
TIDAL WAVE.
YOU DON'T STAND
A CHANCE.
@gapingvoid

THE STATE OF AGILE PULSE

A JOINT PRODUCTION WITH GAPING VOID

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