

Collaborology *Prototype*

MANIFESTING THE ADVANTAGES OF SYSTEMIC INNOVATION



KNOWLEDGE FEDERATION

2016

POLYSCOPY DESIGN DIALOGS

1

Polyscopy

and an evolving roadmap of an impending Enlightenment

When what we already know is selected and combined together, the result can be a clear view of an impending Enlightenment-like change, through which the solutions to our wickedest and most urgent problems will naturally emerge.

What we however don't yet know is how to combine what we know together. Like grains of sand, insights of our best minds fall through our fingers - including those grains of gold with which we could buy our freedom, and create our future.

The goal of polyscopy is to help us develop this ability.

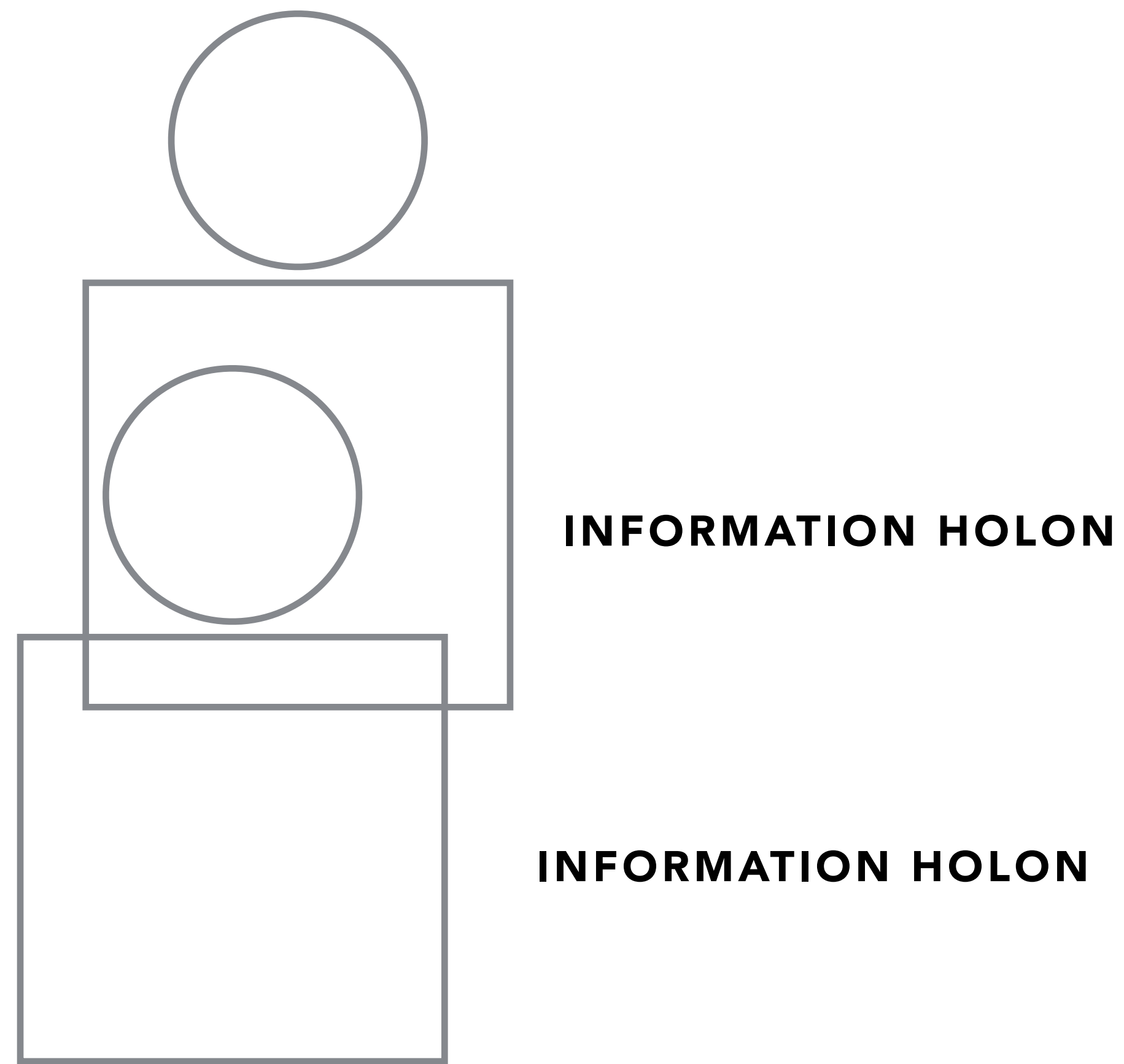
Next



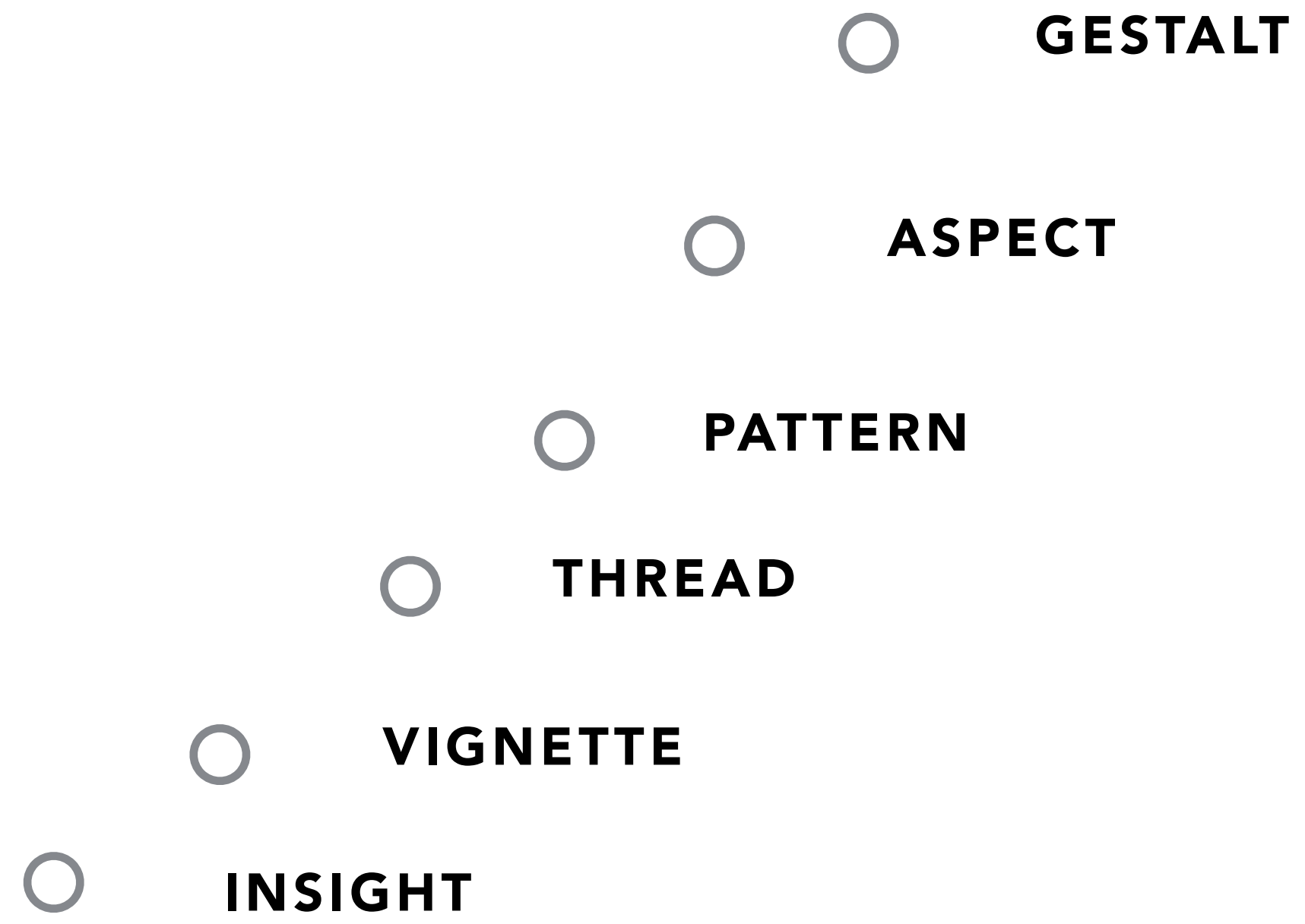
KNOWLEDGE = MOUNTAIN

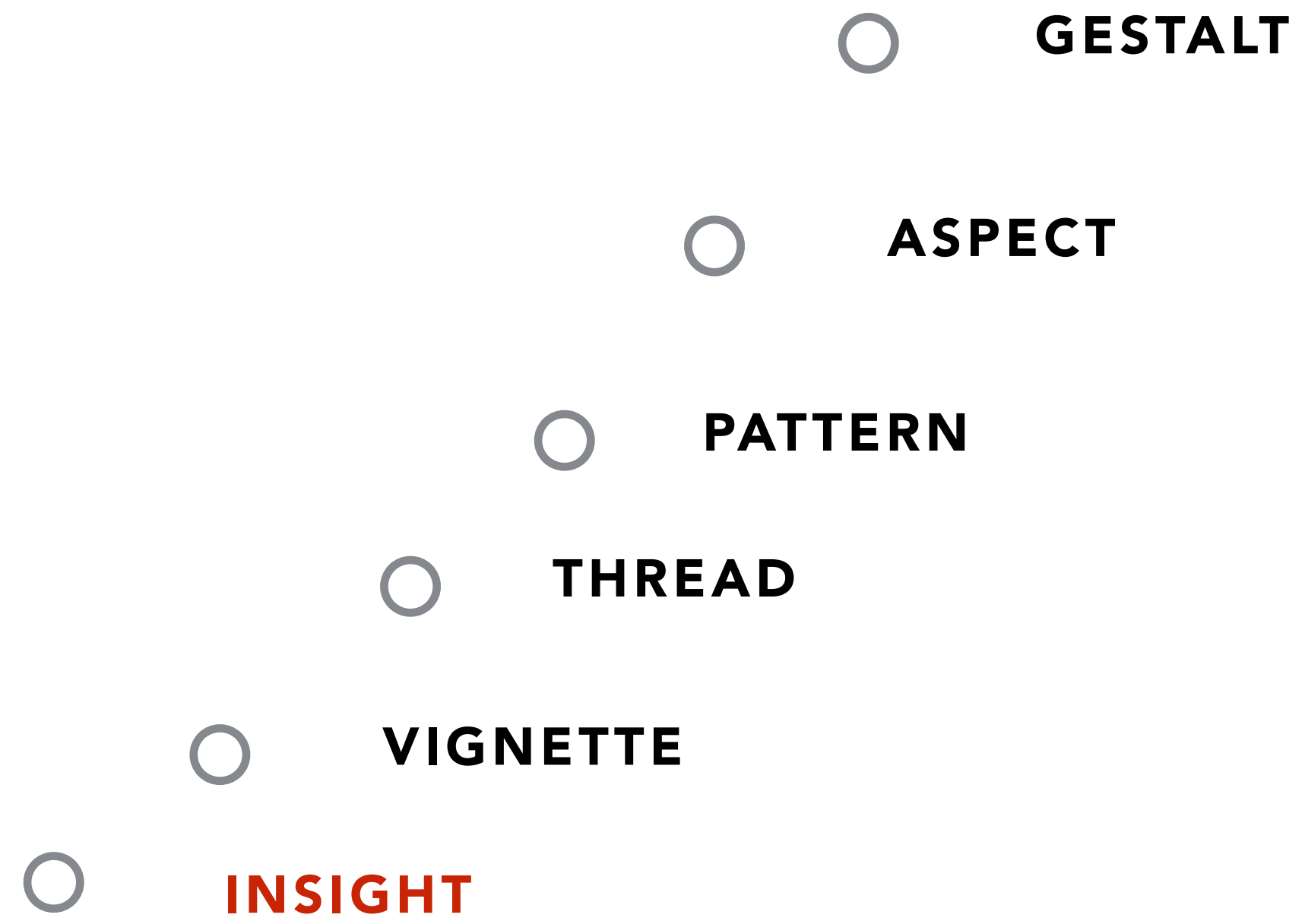
[READ THE ESSAY](#)

COLLABOROLOGY DESIGN PATTERNS



POLYSCOPY IS A 'MOUNTAIN-BUILDING KIT'

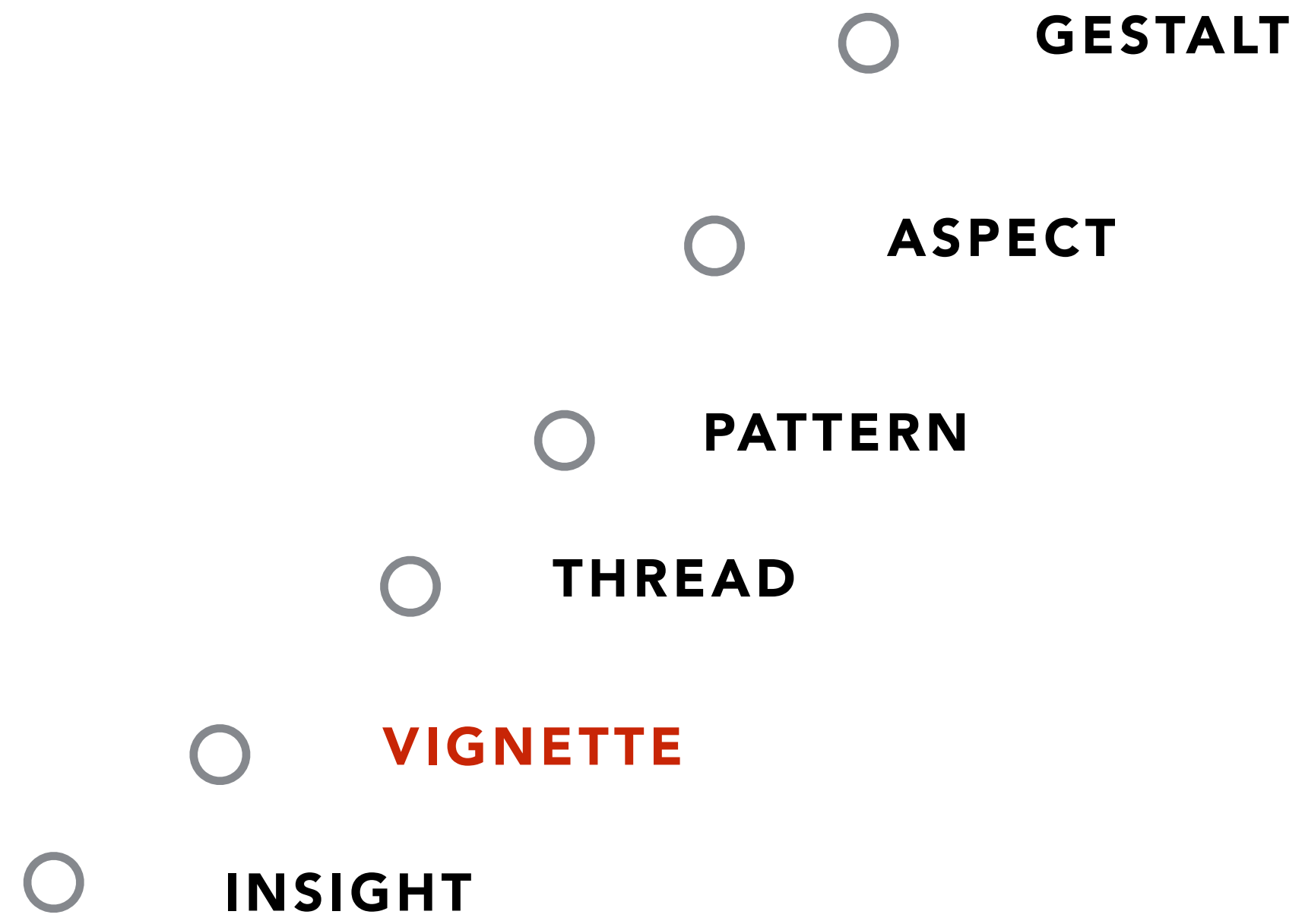






Symbolic power is that invisible power which can be exercised only with the complicity of those who do not want to know that they are subject to it or even that they themselves exercise it

—
PIERRE BOURDIEU, LANGUAGE AND SYMBOLIC POWER





WHAT BOURDIEU SAW IN KABYLIA

how our culture's been evolving



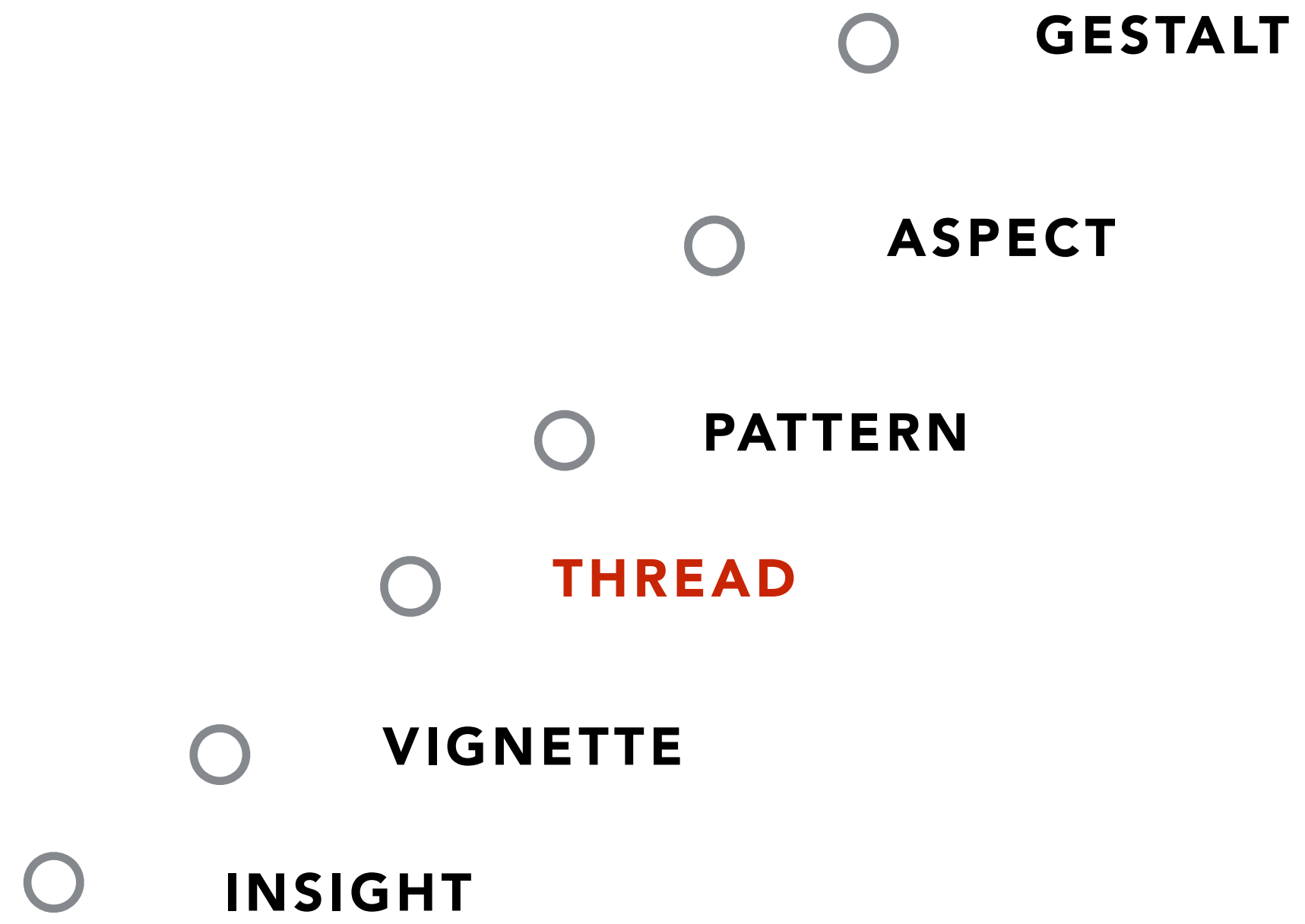
The corporation's legally defined mandate is to pursue, relentlessly and without exception, its own self interest, regardless of the often harmful consequences it might cause to others

—
JOEL BAKAN, THE CORPORATION



WHAT BAKAN SHOWED IN HIS FILM

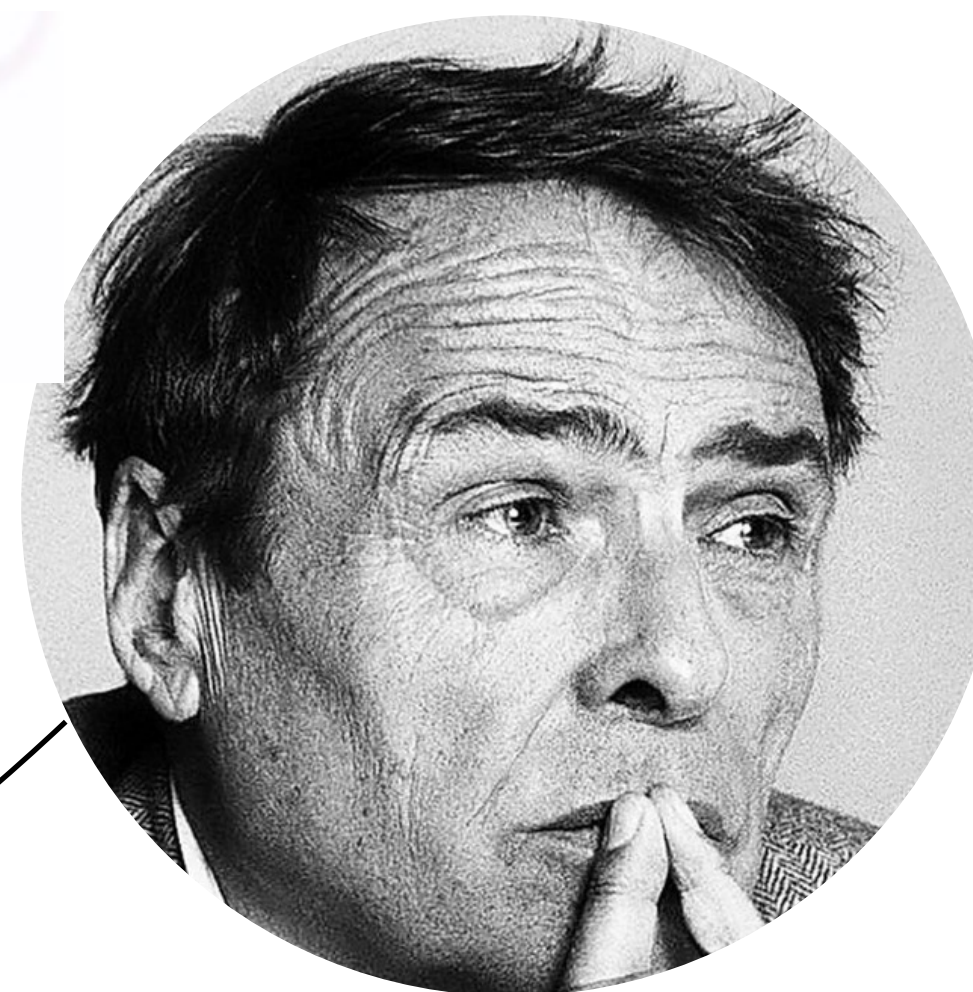
how our institutions have been evolving



BB THREAD: how modernity's evil evolved without being seen



Joel Bakan: how institutions evolved



Pierre Bourdieu: how culture evolved



CONTINUATION ONE

Democracy



Can Democracy Handle Climate Change?

—
JØRGEN RANDERS

CONTINUATION TWO

Innovation



IMAGINE IF INSTITUTIONS WERE CREATED TO SERVE THE PEOPLE, AND THEIR SYSTEMIC ROLES



IF INNOVATION WERE SYSTEMIC – WHAT WOULD OUR WORLD BE LIKE?

COLLABOROLOGY PROTOTYPE MAY PROVIDE AN ILLUSTRATION



Welcome to Knowledge Federation

the [transdiscipline](#) for [knowledge federation](#)

[Past Events](#)

[Prototypes](#)

[Journal](#)

[Tools](#)

[Contact](#)

Announcing our 5th biennial meeting in Dubrovnik

Collaborology 2016

Inter University Centre Dubrovnik, October 1 - 9, 2016



Buckminster Fuller saw technology-enabled collaboration as the way to end scarcity-induced – and scarcity-inducing – competition, and create an economy and culture of abundance. Doug Engelbart saw it as the way to make us collectively intelligent, and hence capable of understanding and resolving our increasingly complex issues. Collaborology is conceived as a strategic move toward realising those and various other related visions, large and small.

Collaborology makes this move while serving specific career needs of its participants. Graduate students can take Collaborology for credit, with consent of their departments. Professionals can use it to co-develop change projects within multidisciplinary expert teams. And we in Knowledge Federation will use it to not only federate a body of knowledge for which there is urgent need, but also to federate the very way in which any such body of knowledge may be federated. Hence Collaborology is also a strategic move to make concerted progress on Knowledge Federation's core mission.

While operating as an inter-university course, Collaborology is *nothing like* conventional courses. The design patterns that will mark the future of education, which continue to be collected by the [Global Education Futures Forum](#), are woven together into a coherent whole and implemented and tested in practice. Collaborology implements a flexible learning environment where we all learn from each other, by co-creating knowledge and developing projects, each of us learning what we most want or need, and at the time when we need it. Hence in more than one way, Collaborology instantiates an education that can enable our society to evolve – also systemically.

Unlike the MOOCs where information is broadcasted, in Collaborology a range of knowledge resources are co-created or federated by leading international experts, and offered to learners worldwide. In this way Collaborology implements the economies of scale that are characteristic of knowledge federation – which enable everyone to contribute to higher *organisation and quality* of knowledge and knowledge work, instead of merely augmenting the speed and the quantity of production. Collaborology is intended to serve as another showcase prototype of knowledge federation, in education.

Seeing the academic pursuit of knowledge (which we hold in highest esteem and wish to serve with our best ability) in risk of devolving toward paper production sweatshops on the one side, and conveyor-belt production of graduates on the other, we in Knowledge Federation entertain a wish to offer an academic space where a prototype or an embryo of a renewed academia might evolve. Join us this October in Dubrovnik and be part of realising also *this* vision.

COLLABOROLOGY DESIGN PATTERNS

- education internationally federated
- economies of scale reduce effort & support quality
- empowerment and values
- just for me - just on time learning, enables systemic change
- students as 'bacteria' in a knowledge work 'ecosystem'
- evolving educational model, designed by a *transdiscipline*

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2016

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DOUG ENGELBART'S UNFINISHED REVOLUTION

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THANKS