

Collective Mind

EIGHT VIGNETTES TO SUPPORT A PARADIGM

OF CREATIVITY

БУДУЋНОС
ПРИПАДА
СВИМА

PROF. DR. GINO KARABEG

INTERNATIONAL

SS

KNOWLEDGE FEDERATION
COLLABOSCIENCE





as we may think

—
VANNEVAR BUSH



collective intelligence CoDIAK

—
DOUGLAS ENGELBART



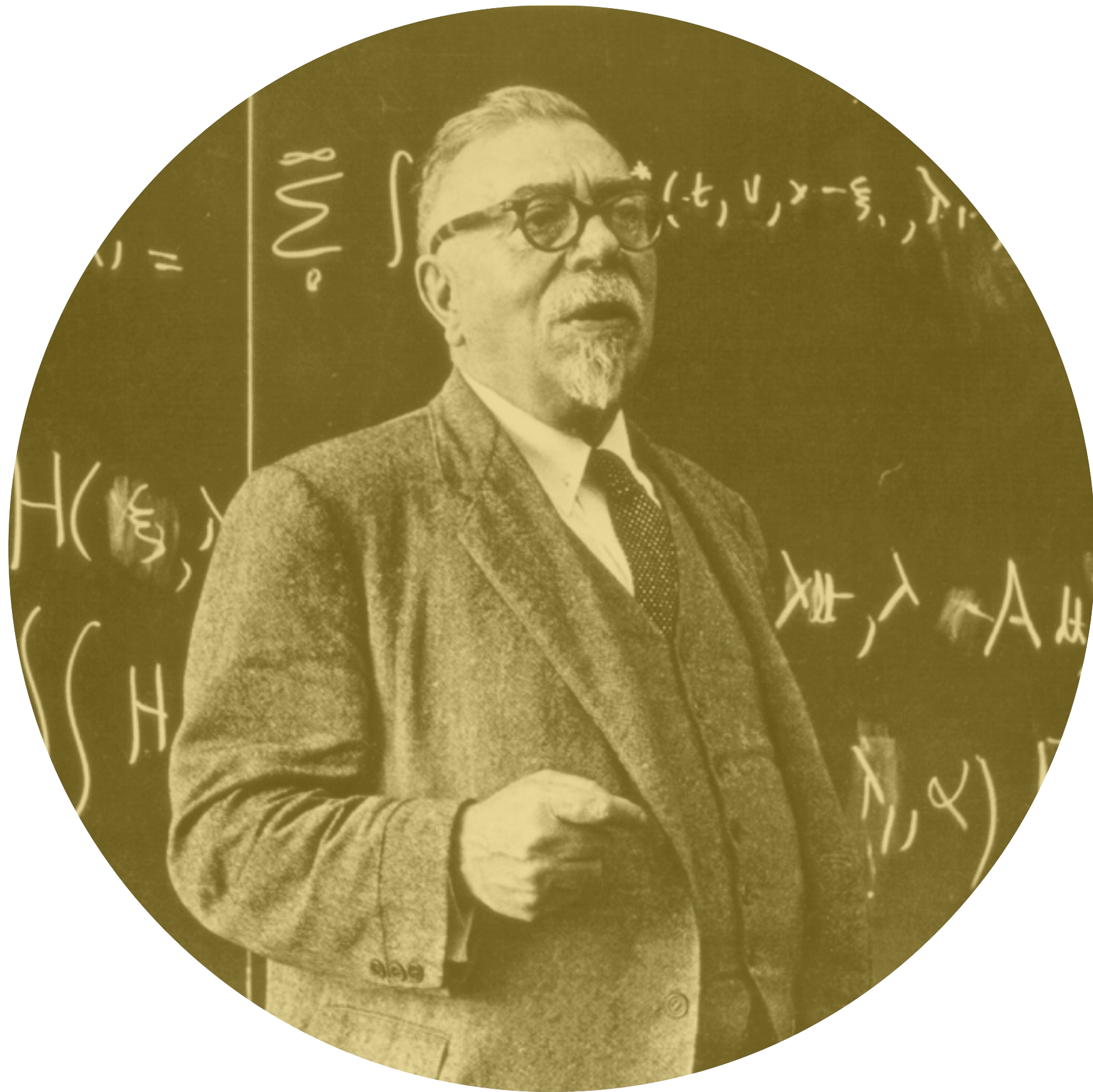
we are drowning in information

—
NEIL POSTMAN



the Internet has disinter mediated the expert

—
ANDREW KEEN



Wiener's paradox

—
ISSS59 BERLIN 2015



**LORD ROBERT MAY
OF OXFORD**

knowledge work has a flat tire

—
STANFORD UNIVERSITY 2011



IVAN GJAEVER



Max Weber (1978) reminds us that, in the art of warfare, the greatest progress originated not in technical inventions but in transformations of the social organization of the warriors, as for instance in the case of the invention of the Macedonian phalanx. One may, along the same line, ask whether a transformation of the social organization of scientific production and circulation and, in particular, of the forms of communication and exchange through which logical and empirical control is carried out would not be capable of contributing to the progress of scientific reason in sociology—and to do so more powerfully than the refinement of new technologies of measurement or the endless warnings and ‘presuppositional’ discussions of epistemologists and methodologists. I have in mind here a scientific politique—that is, policy and politics—whose goal would be to foster scientific communication and debate across the many divisions associated with rational traditions and with the fragmentation of social science into empirical subspecialties, theoretical paradigms, and methodological schools.

PIERRE BOURDIEU



largest contribution to knowledge

—
BAY AREA FUTURE SALON 2012



imagine knowledge work as a mechanism

—
TRINITY COLLEGE DUBLIN 2009

**WE INVITE YOU TO CO-CREATE AN
INSTANCE OF
COLLECTIVE MIND RE-EVOLUTION**

Welcome to Knowledge Federation

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

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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

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