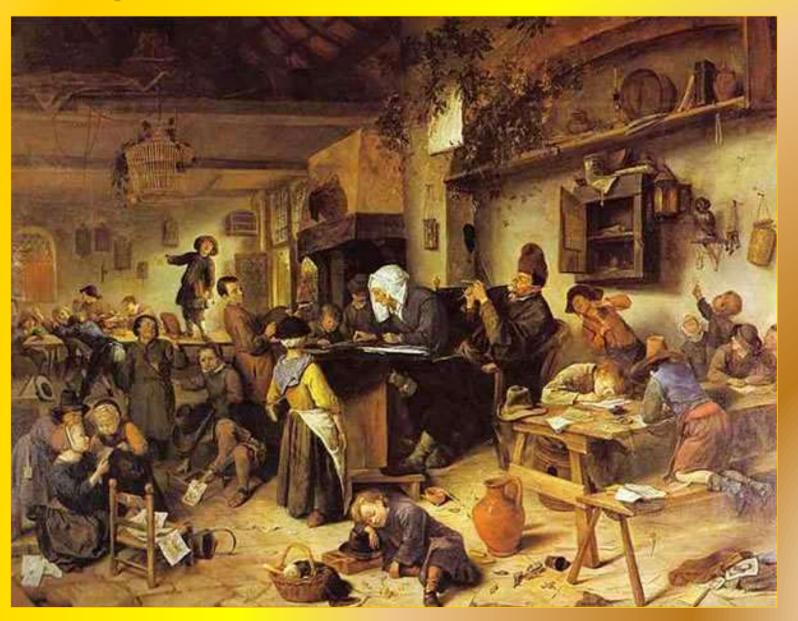
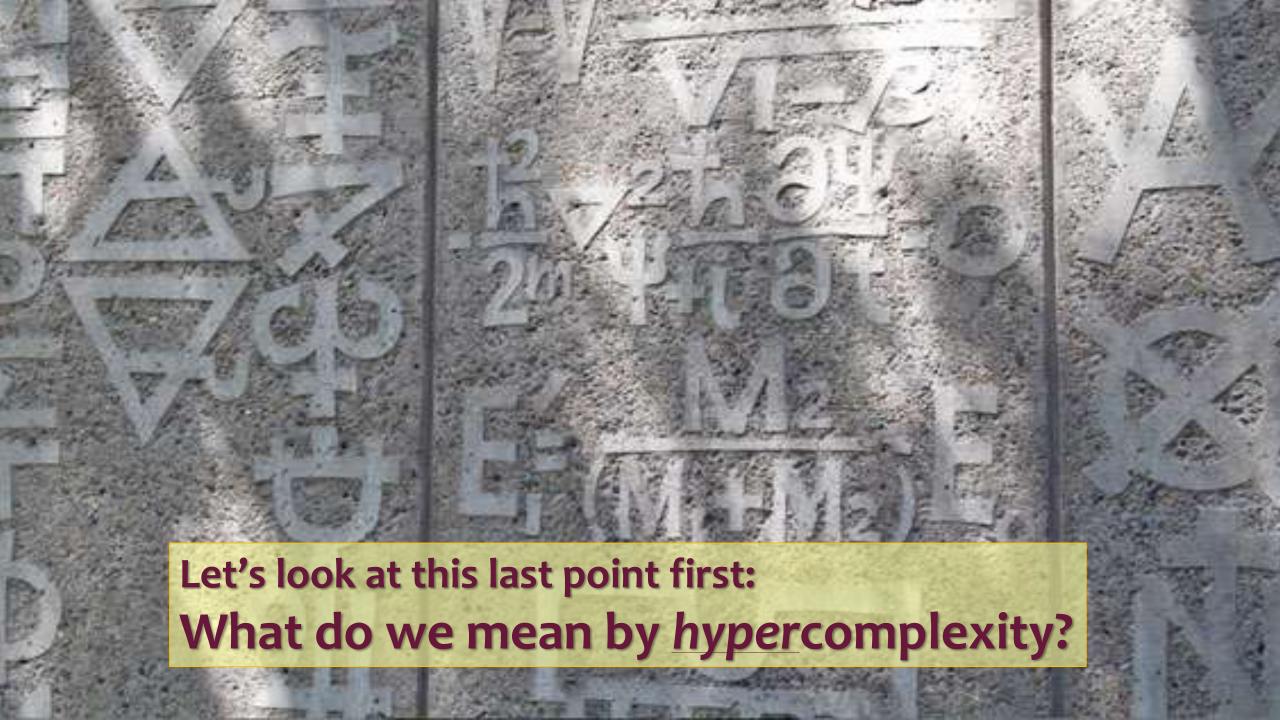


Why should we rethink education?





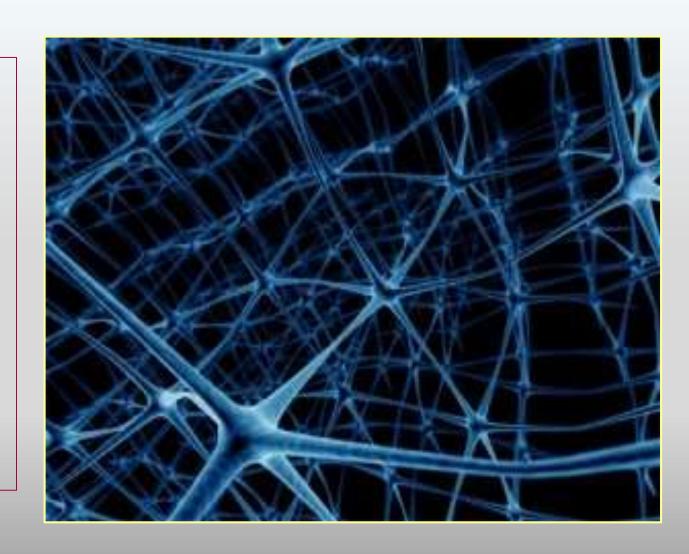
THE PASSAGE FROM COMPLEXITY TO HYPERCOMPLEXITY

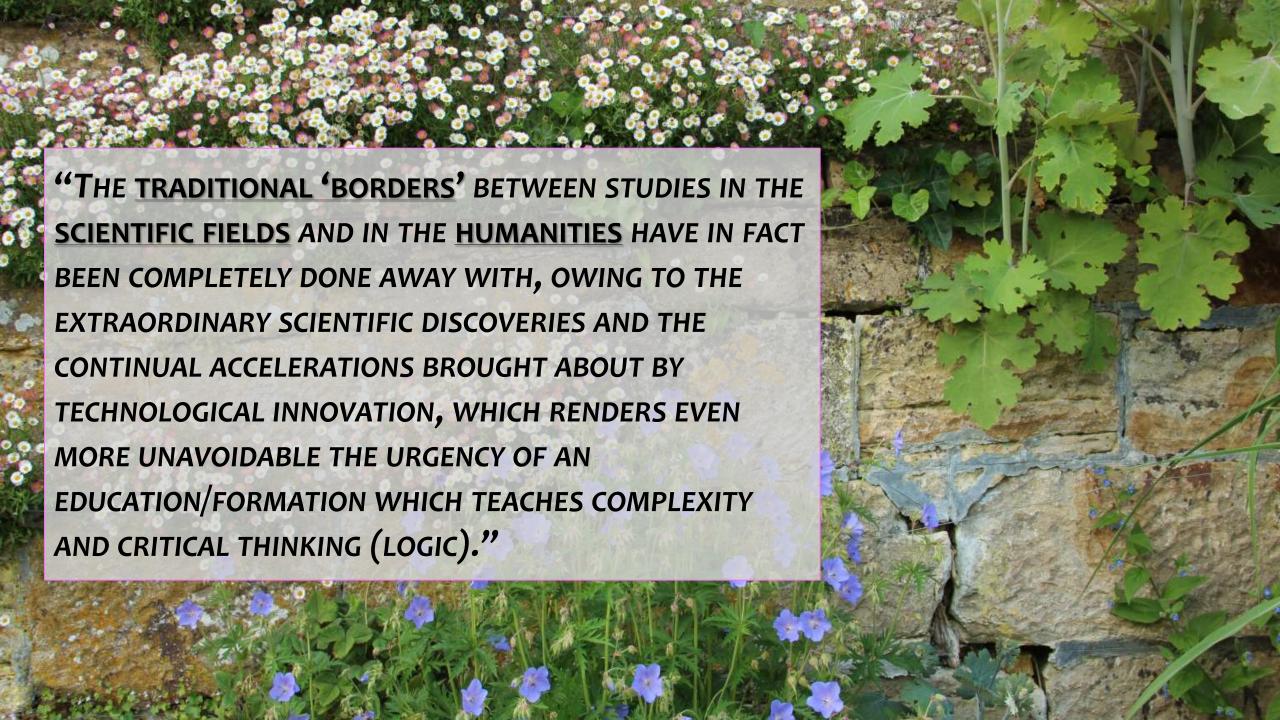
- INCREASE OF VARIABLES AND CONCAUSES
- INCREASE OF THE PARAMETERS TO BE CONSIDERED
- TECHNOLOGICAL (AND DIGITAL)
 INNOVATION→

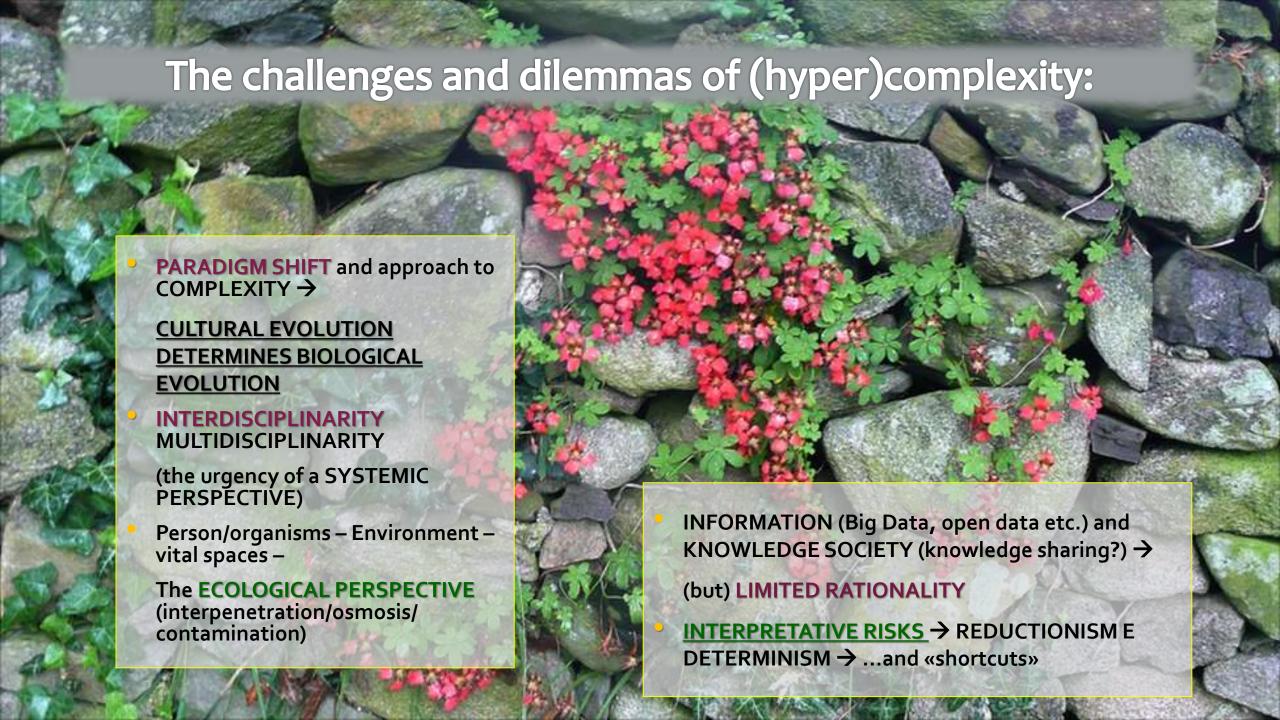
ACCELERATION OF DYNAMICS AND PROCESSES

COMMUNICATION →

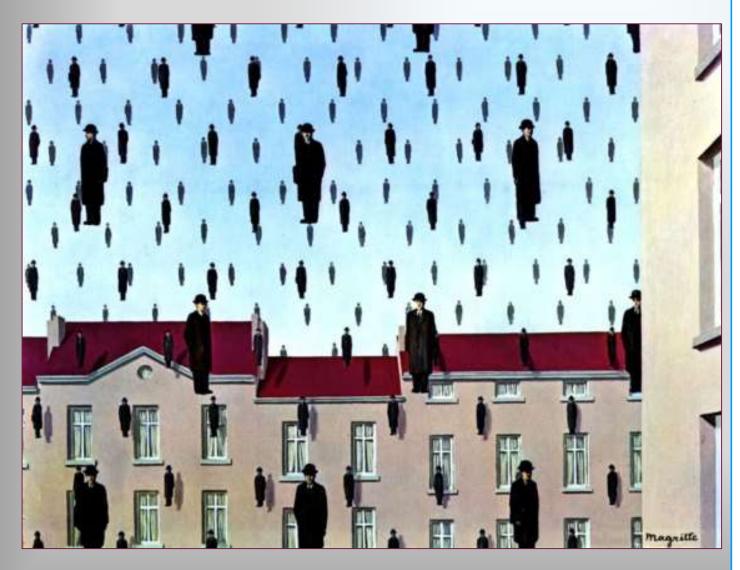
PLAYING AN EVER MORE STRATEGIC ROLE







Other risks ... (of not rethinking education)



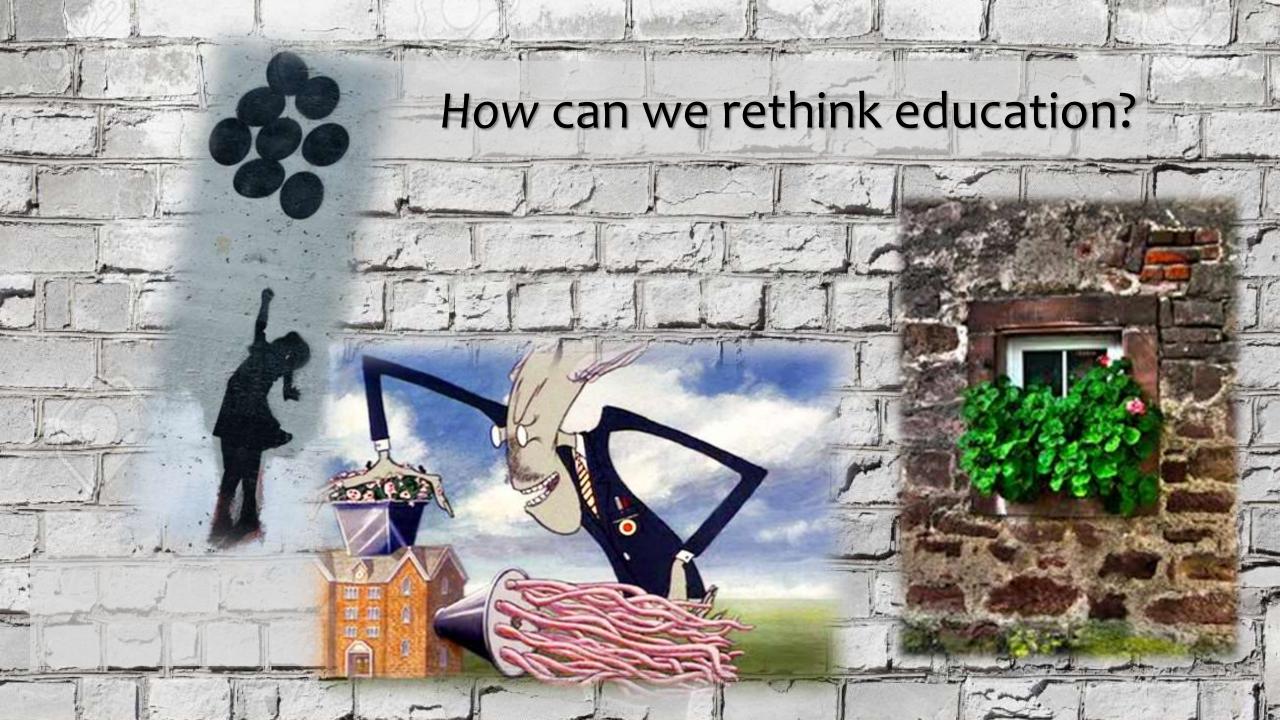
- «Simulation of communication»
 (Dominici, 1996)
- «SIMULATION OF PARTICIPATION»
 (Dominici, 2000 and further works)
- «Citizenship without citizens»
- «Technological innovation without culture»
- CULTURAL GAP (irreversible)

The so-called *digital revolution*, at the moment, is an opportunity for élites \rightarrow open architecture(s) and «closed» networks.

FALSE DICHOTOMIES

NATURE **←** → CULTURE **ARTIFICIAL** NATURAL HUMAN ← **TECHNOLOGICAL →** ENVIRONMENT MIND **←** CULTURE ← **TECHNOLOGY SCIENTIFIC STUDIES HUMANISTIC STUDIES ←** ART ← → SCIENCE **SPECIALIZATION** COMPLEXITY ← **SPECIALIZATION** IMAGINATION **←** RATIONALITY EMOTION ← **RATIONALITY RATIONALITY** CREATIVITY ← PRACTICE/RESEARCH KNOWLEDGE ← COMPETENCES SOFT SKILLS ← **HARD SKILLS** → CONTENT/SUBSTANCE FORM **←**

<u>False Dichotomies:</u> Dominici P., 1998 and further works





THE GREAT MISTAKE...

THE GREAT MISTAKE: although we acknowledge the strategic relevance of digital skills, these are <u>NOT</u> sufficient for the building of new professional profiles.

DIGITAL TRANSFORMATION is a complex and multidimensional function → the risk that the "human" (social, relational) factors have once more been neglected or underestimated is very high.



Thank you very much for your attention. I look forward with great pleasure to further collaboration in the future.

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UNIPG : http://bit.ly/1EsGvRb

SGI: http://www.statigeneralinnovazione.it/online/

Pubblicità Progresso: http://bit.ly/1EsGP2r

Il Sole 24 Ore: http://pierodominici.nova100.ilsole24ore.com/

TechEconomy: http://www.techeconomy.it/author/piero-dominici/