# University Paris –Sud European Chair on Intellectual Capital Mananagement

Conferences series

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#### agentic theory of the firm

JC Spender www.jcspender.com

### theory of the firm

- what questions does the ToF answer?
  - why firms exist ?
  - boundaries where and why?
  - internal organization
  - heterogeneity of action and/or performance
- how they differ from markets
- how they add value
- managers' role and contribution ?

### current ToF offerings

#### economics

- division of labor
- production function
- team production
- managerial
- TCE
- PAT
- property rights
- game theory

#### organization theory

- machine / system
- bureaucracy
- behavioral model (M & S)
- culture
- evolutionary model (N&W)
- organic system
- strategy literature
- RBV / KBV etc.

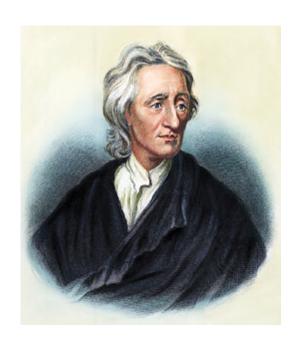
why / how are these theories different?

## methodologies

- could a-rationality be key?
- market failure & Coase
- management = rational decision-making
- Knightian uncertainty



#### agentic 'theory'



- judgment copes with uncertainty
- imagination & agency
- methodological individualism,
   Hayek
- DoL, coordination + agentic collaboration
- managing the agency of others
- emergence, autopoiesis
- Nature's agency, evolution



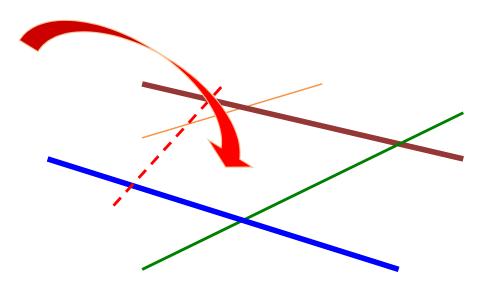
## how to make agentic collaboration work

- cannot theorize the imagination
- bricolage, skilled practice
- tacitness
- learning
- Penrose resources / services
- 2<sup>nd</sup> period
- history



#### theories or frameworks?

- option space or 'ba'
- constraints
- multi-dimensionality
- Porter's 5-forces
- radical innovation
- option-space time



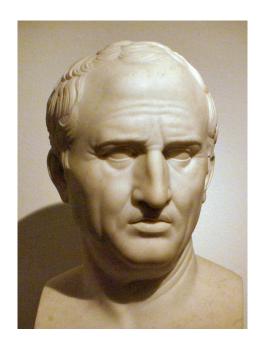
#### von Clausewitz



1780 - 1831

- agency as complement to theory
- study of the past
- coup d'oeuil
  - preparation
  - presence of mind
  - insight
  - resolution
- genius of the general
- character of leadership

#### moving others to action



Cicero

- motivation
  - extrinsic
  - intrinsic
- principal agent theory
- audience can hear, imagine
- rhetoric
  - logos
  - ethos
  - pathos
- non-verbal



## firm as rhetorically shaped practice

- leadership entrepreneurship strategizing
  - goal setting, planning, motivating, incentives
  - uncertainty-based analysis as complement
- problematize resources (Penrose)
- mediated by agency (von Clausewitz)
- leader's 're-imagining'
- persuading others to her/his agency
- managing as
  - being agentic in imagining possibilities
  - shaping the agency of others towards her/his goal

#### summary

- Knightian-U analysis complementary to rational modeling
- methodological shift from deterministic theory to consider human agency - but framed in constrained option spaces
- axiomatic engagement with time, space & context, history, context-time
- axiomatic engagement with managerial responsibility, ethics
- 'humanist' complement to rational analysis