



IT-MOD

IT Modernization: Emerging Trends and Practices in Diffusion Process and Dynamics of IT and Digital Technologies

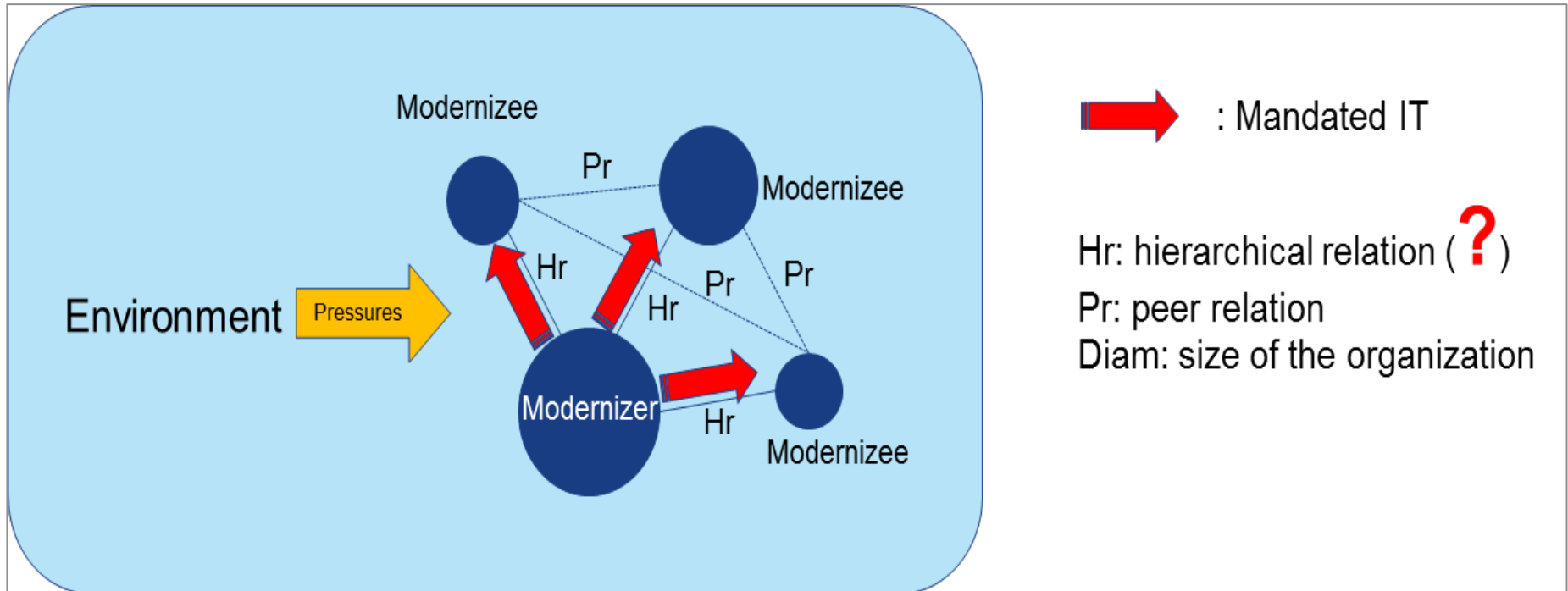
Lapo Mola

SKEMA Business School – Université Côte d'Azur (GREDEG)

Project aim

- The project aim is to focus on one type of digital change that is currently observable in the reality of markets; yet less discussed by scholars. That is: IT change imposed to a firm or an organization by an external actor
- To a large extent, this issue raises the question of the governance of large IT projects (often called megaprojects) and IT modernization in large (often conservative) organizations

IT-MOD Framework



IT Modernization Architecture: a proposed framework

Dimensions of the IT modernization

- the governance structure that links the modernizer and the modernizees;
- the relative informal power that characterizes the relation between modernizer and the modernizees;
- The coercive nature of the formal relationship of modernizer and modernizees
- the peer-to-peer relation between modernizees;
- the relative size of modernizer and modernizees,
- the level of IT maturity of the modernizees;
- the environment in which modernizer and modernizees operate