

Industrial Symbiosis Practitioner Training



Part 3: Development determinants

by
Murat Mirata

Environmental Technology & Management

li.u LINKÖPING
UNIVERSITY



Attribution-ShareAlike 4.0 International
(CC BY-SA 4.0)

© Murat Mirata, 2021

Unless stated otherwise, the contents of this document is licensed under CC BY-SA 4.0. To view a copy of this license, visit <http://creativecommons.org/licenses/by-sa/4.0/>

Complex processes with multiple interlinked determinants

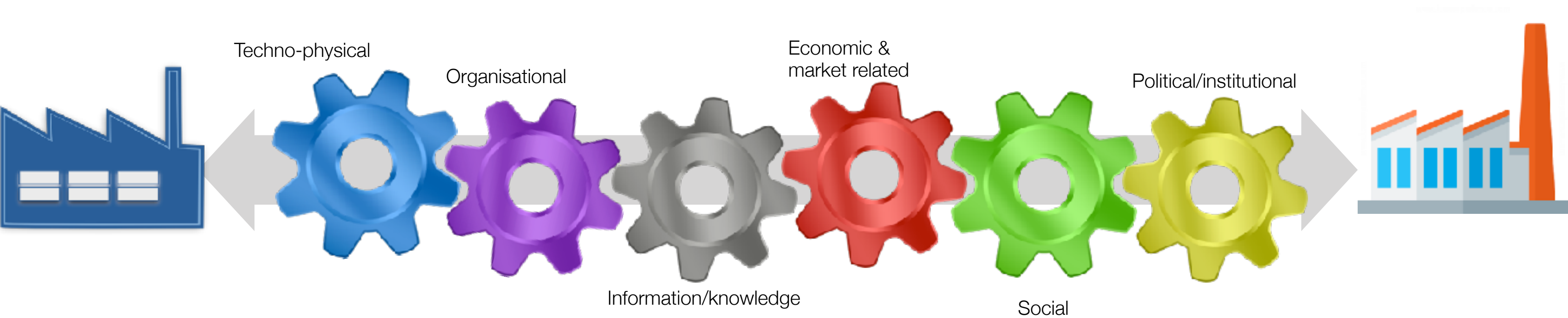


Diverse

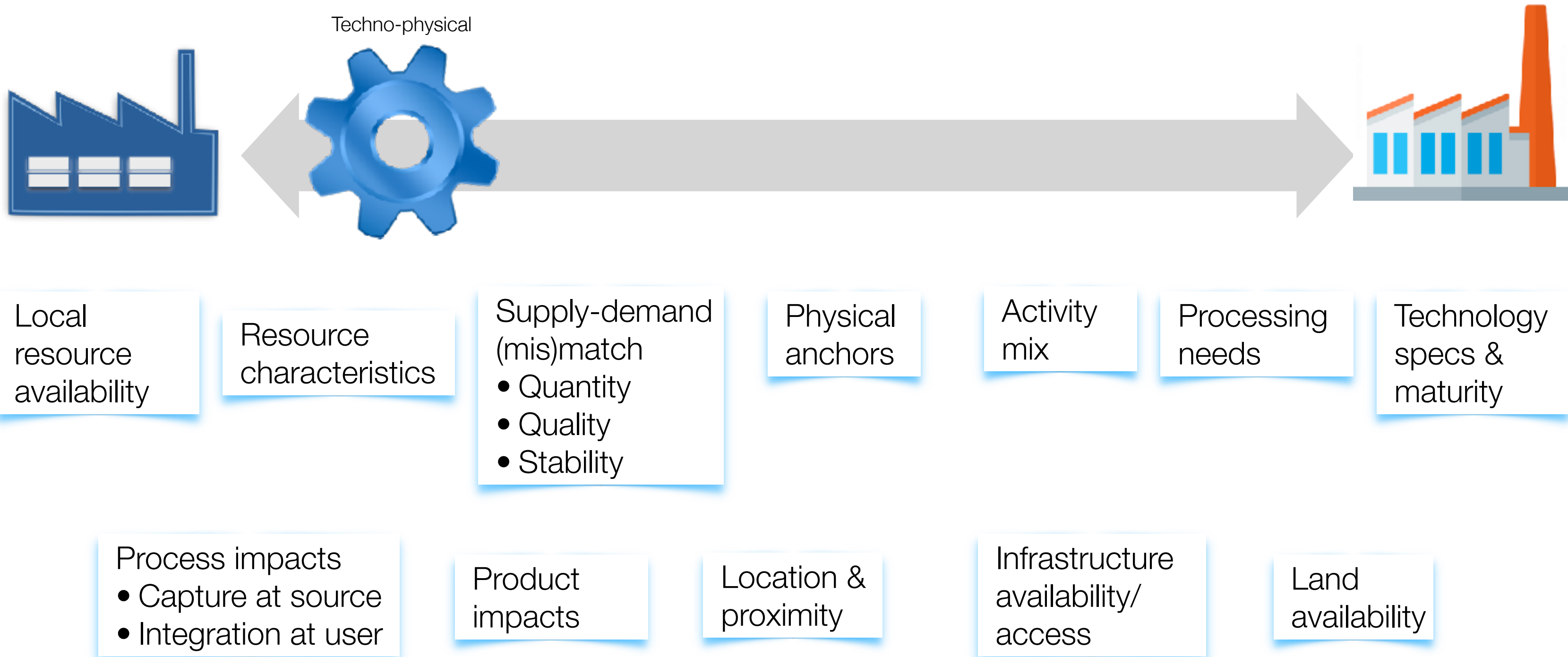
Dynamic

Interconnected

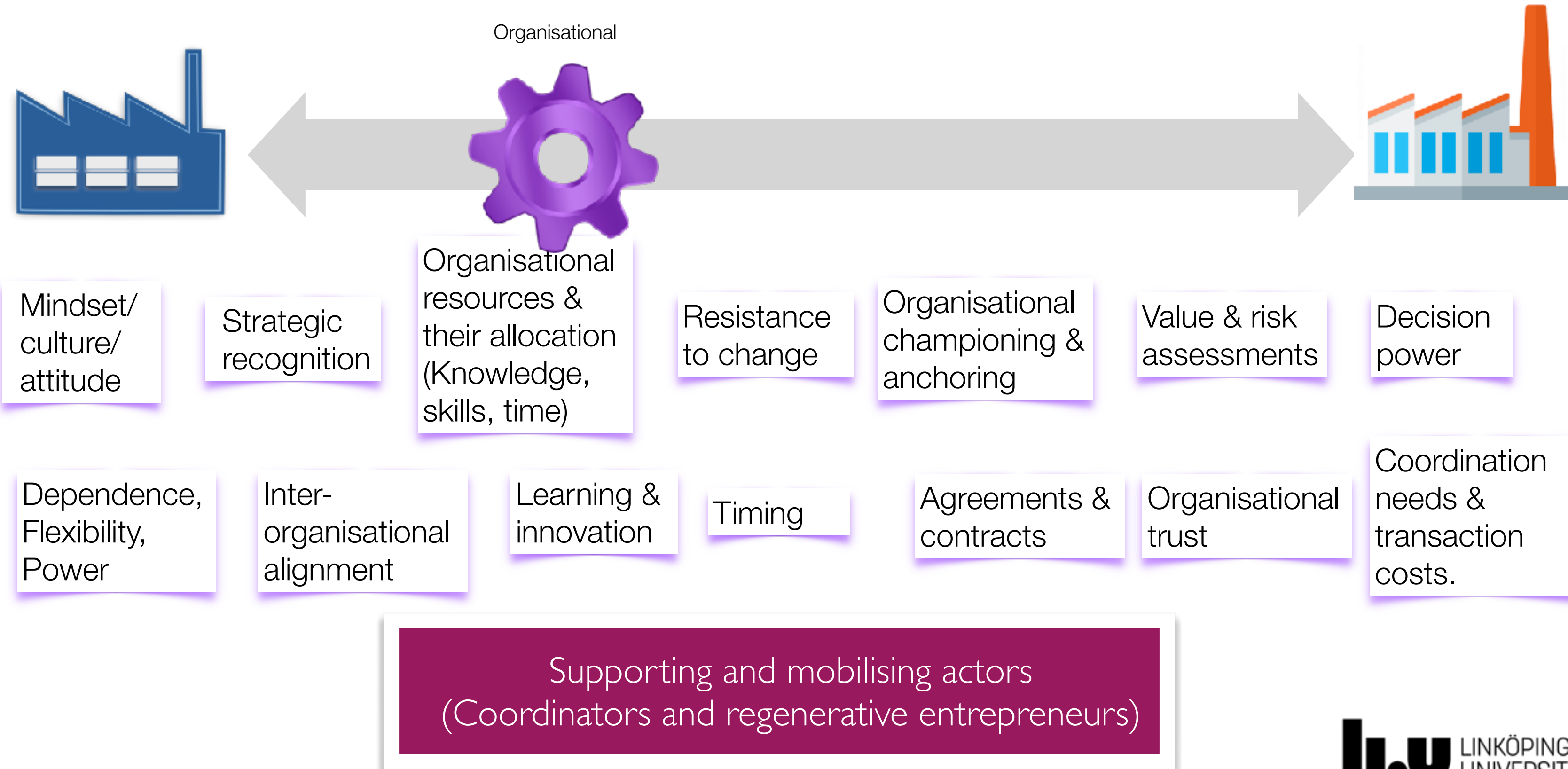
Determinants of industrial symbiosis processes



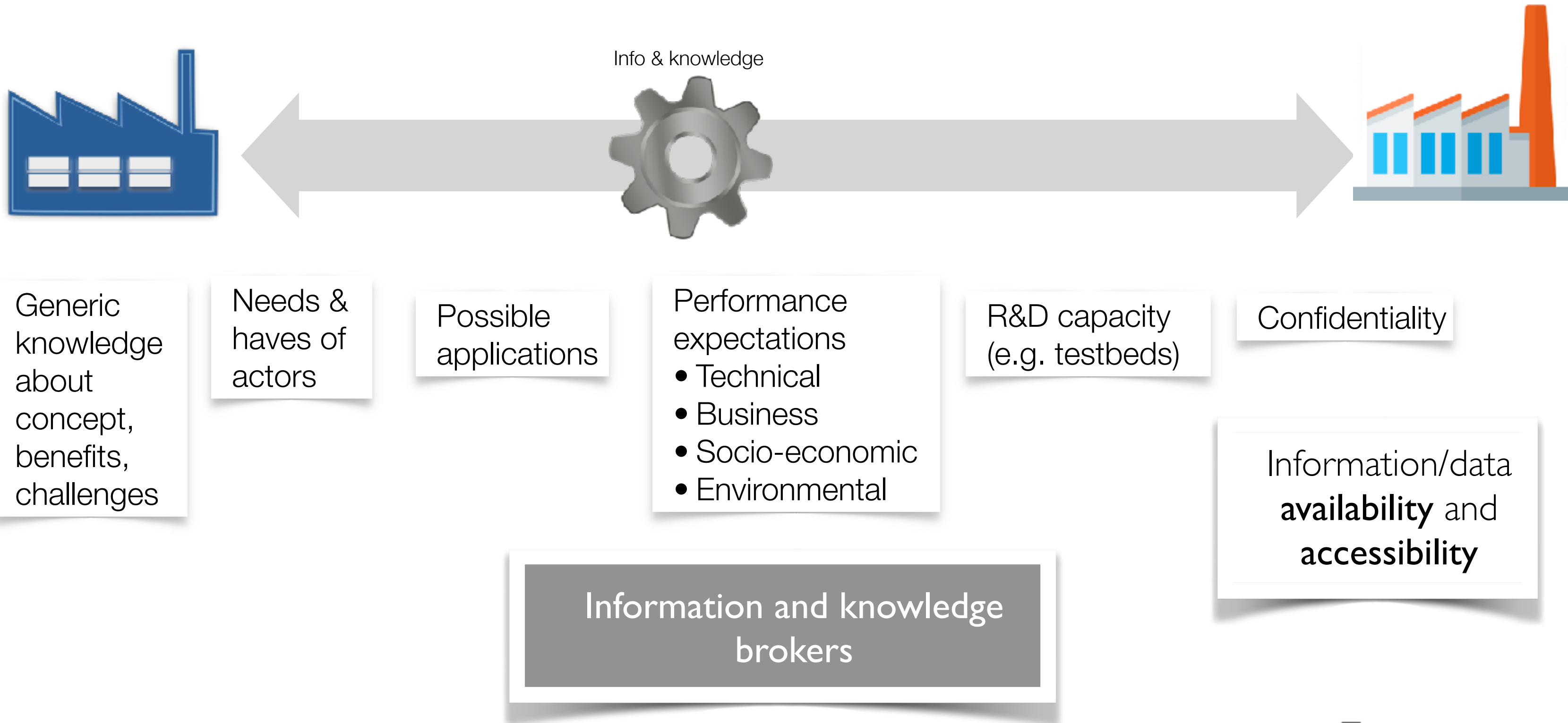
Determinants of industrial symbiosis



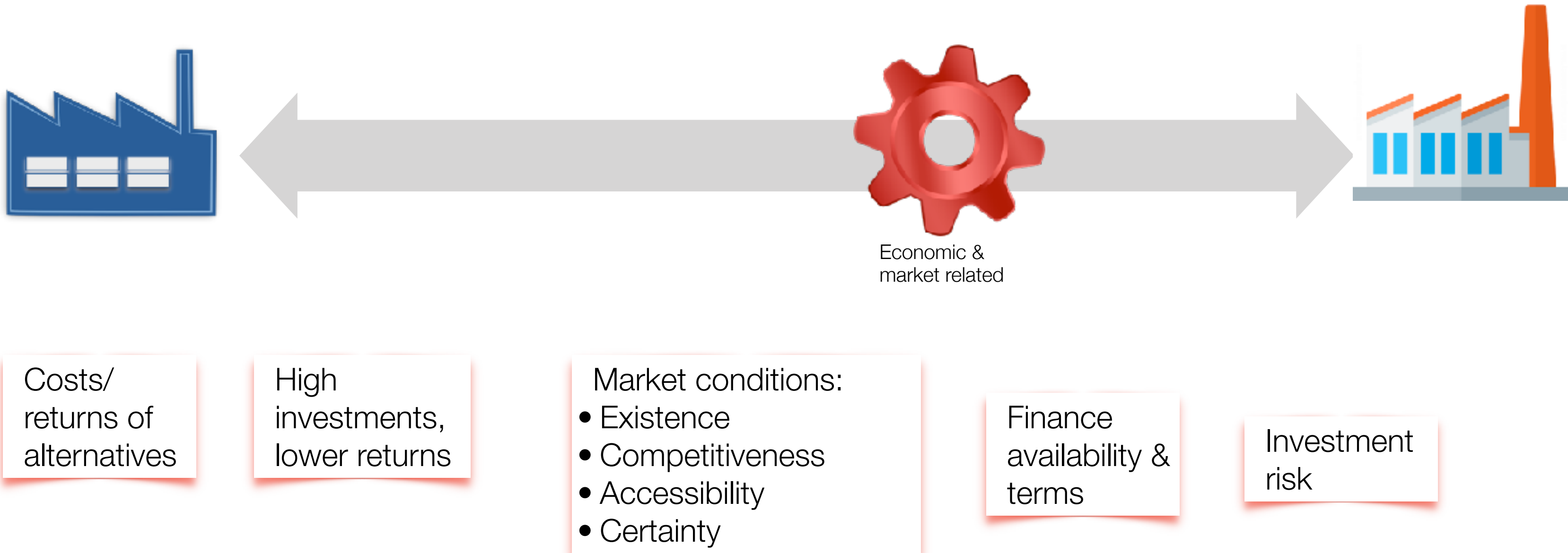
Determinants of industrial symbiosis



Determinants of industrial symbiosis



Determinants of industrial symbiosis



Determinants of industrial symbiosis

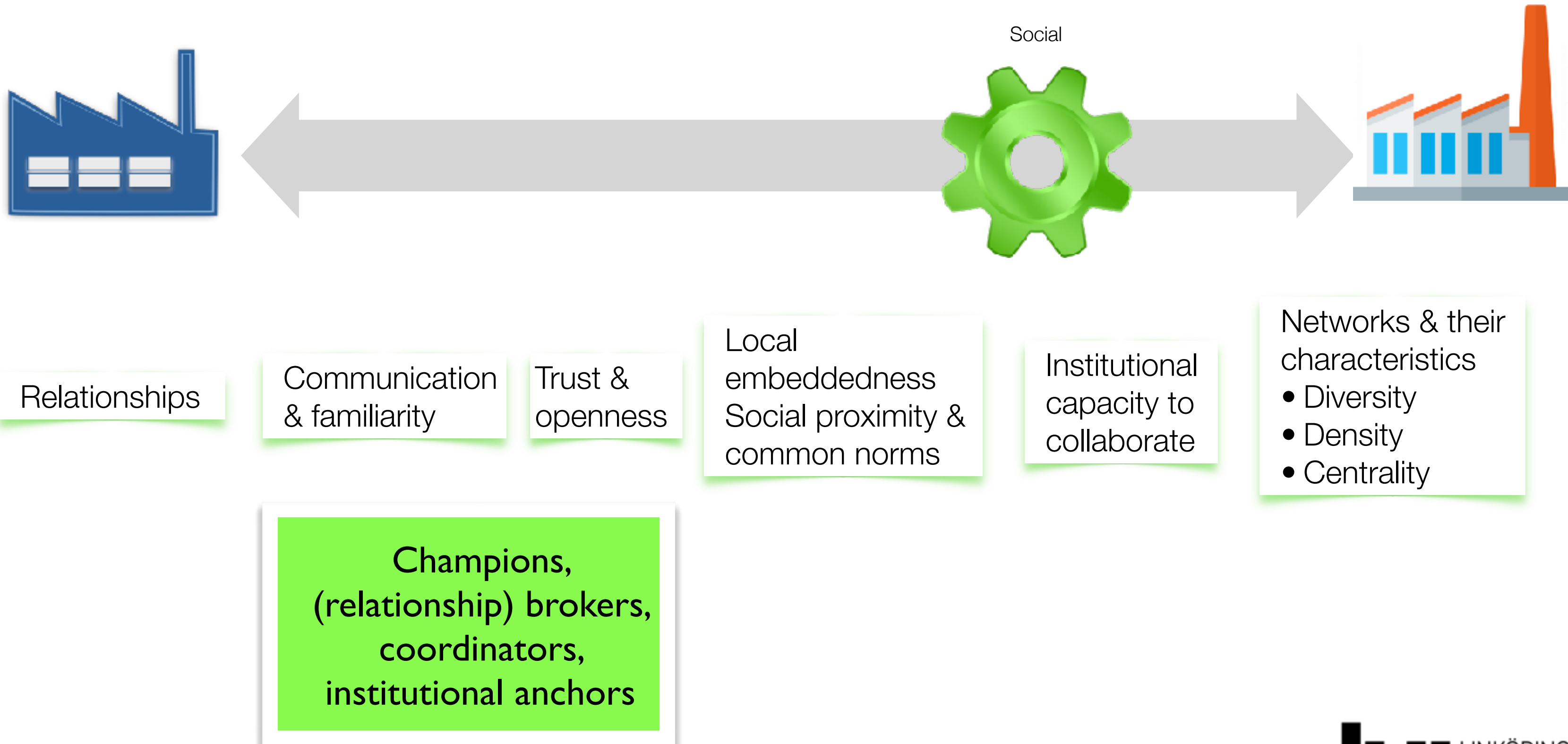


Motto from Kalundborg

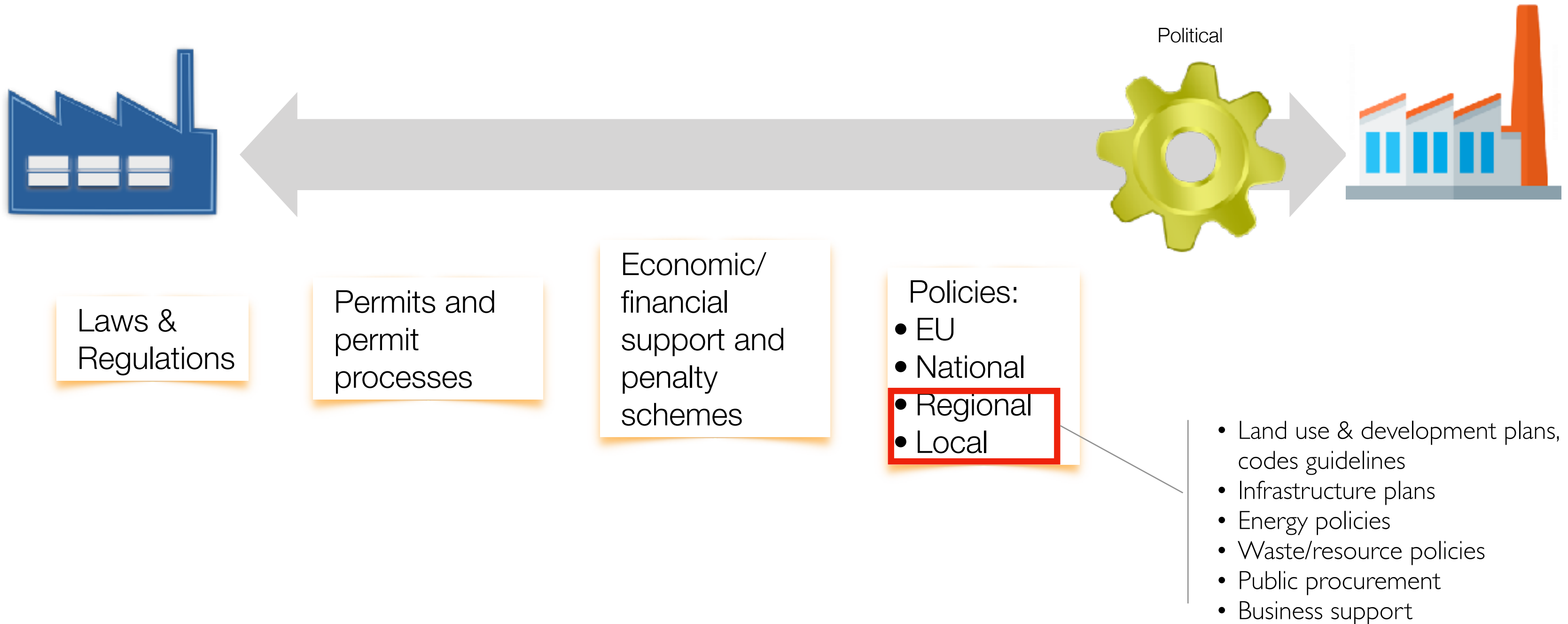
Systems make it POSSIBLE...

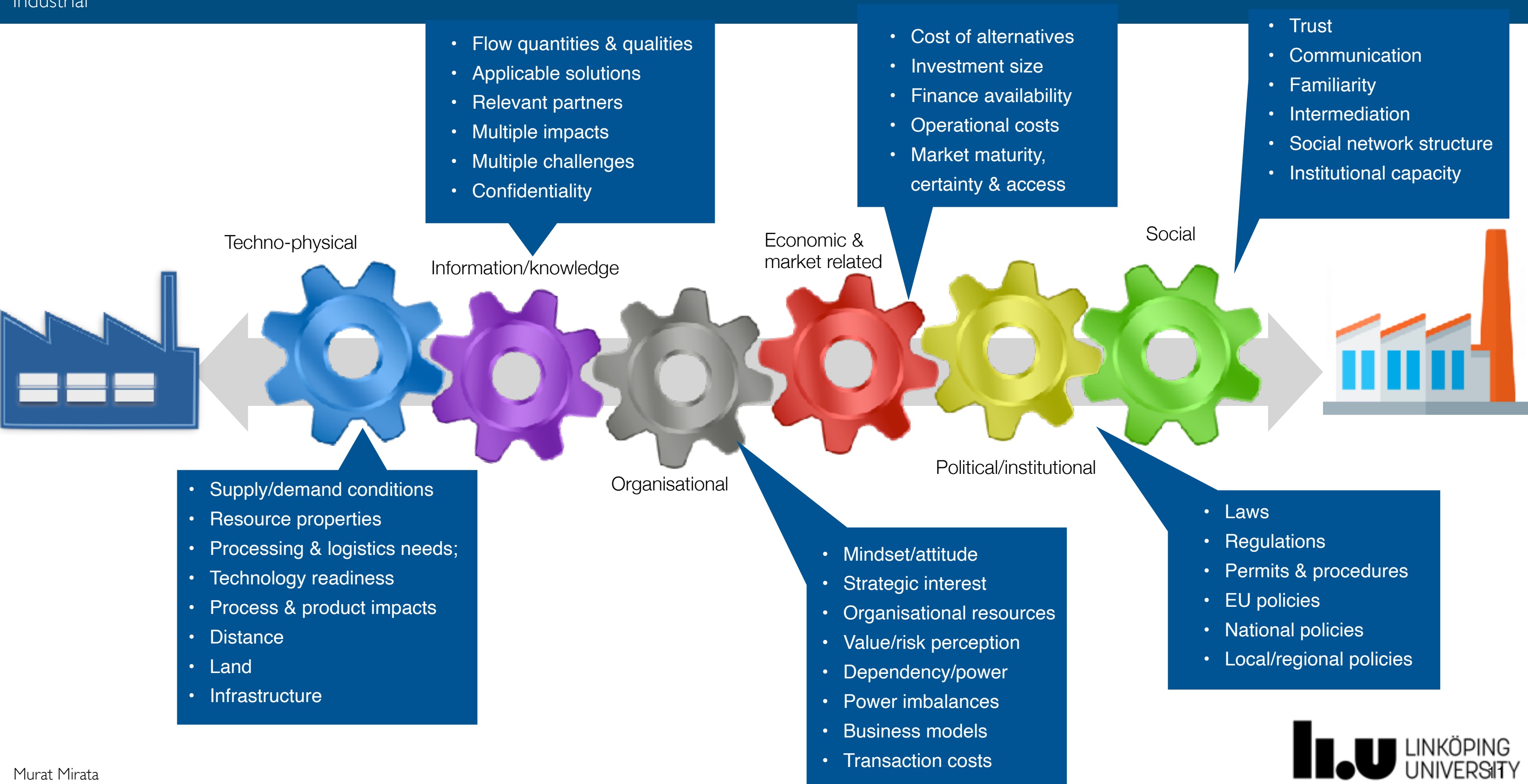
... people make it HAPPEN.

Determinants of industrial symbiosis



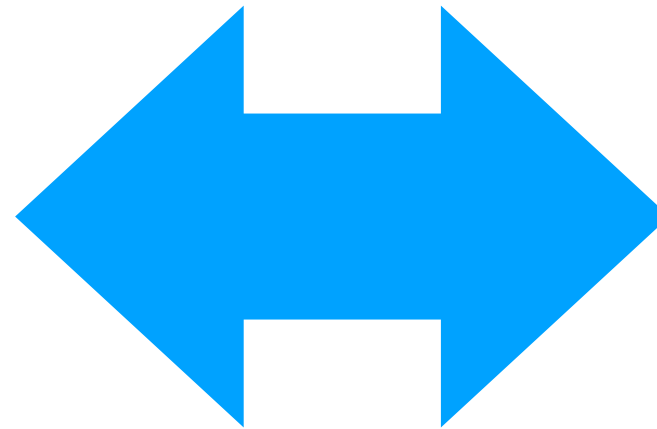
Determinants of industrial symbiosis



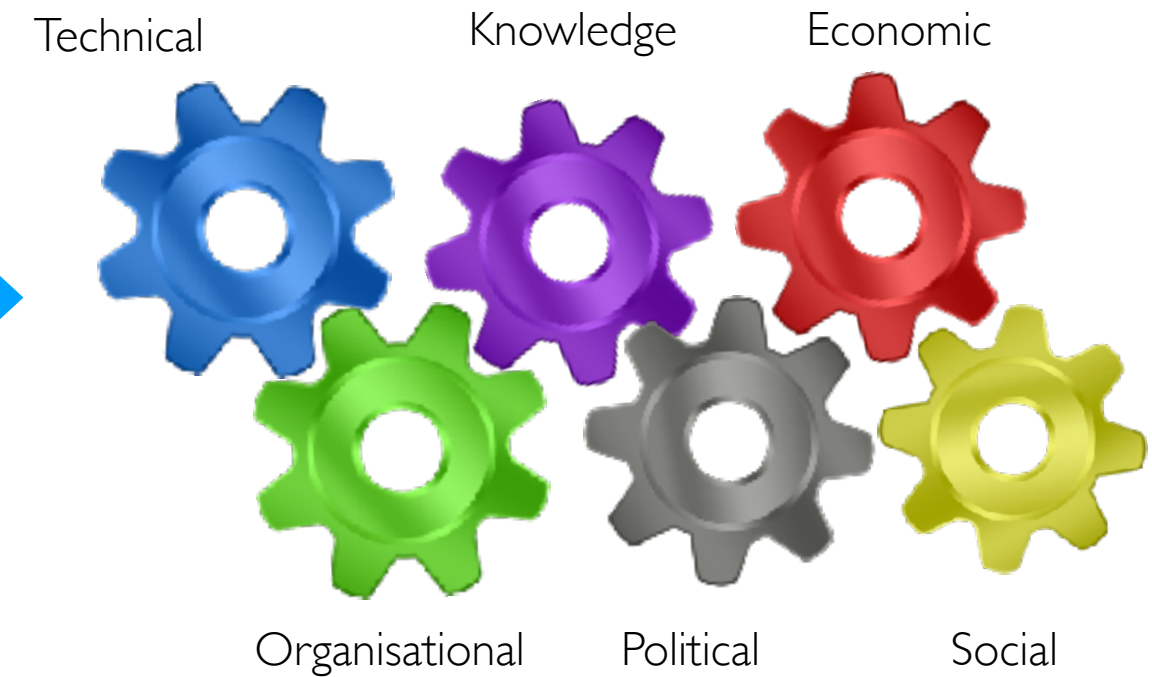


Facilitation

Focused actions to create
supportive conditions



Determinants
(Barriers & enablers)





QUESTIONS & INQUIRIES

Murat Mirata (PhD)

murat.mirata@liu.se

