


Cluster policies in a Knowledge-driven economy

Prof. Nicola Bellini, Scuola Superiore Sant'Anna (Pisa)

Trans-Regional WORKSHOP
Innovation, Knowledge & Clusters
30th June – 1st July 2003
Bologna - Italy

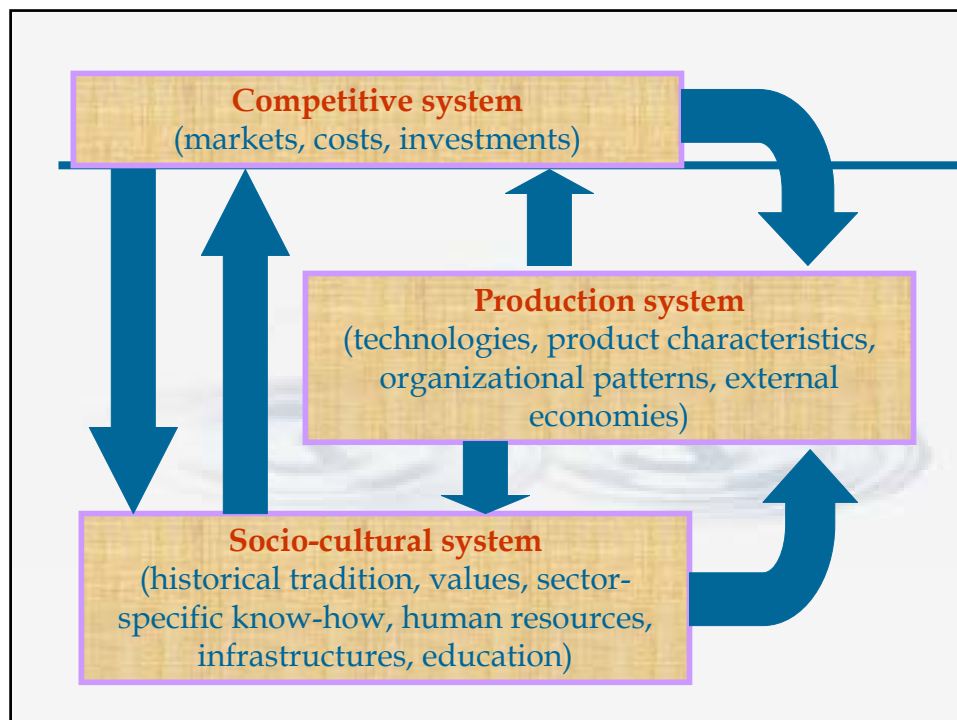


Cluster policies in a Knowledge-driven economy

- cluster formation and cluster evolution: making change possible.
How fast?
- driving change: in which direction?
 - managing change: how?



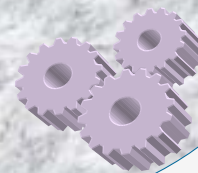
The icon:
Paolo Rossi
Born: Prato, 23/9/56
Position: Striker
World Cup 1982



The “Marshallian” district

territorial
proximity

diffused know-how
(decentralized industrial creativity;
tacit knowledge)
cooperation &
competition
in production

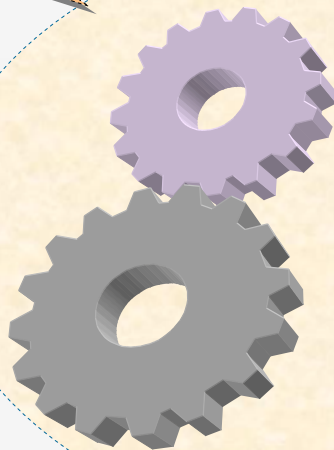


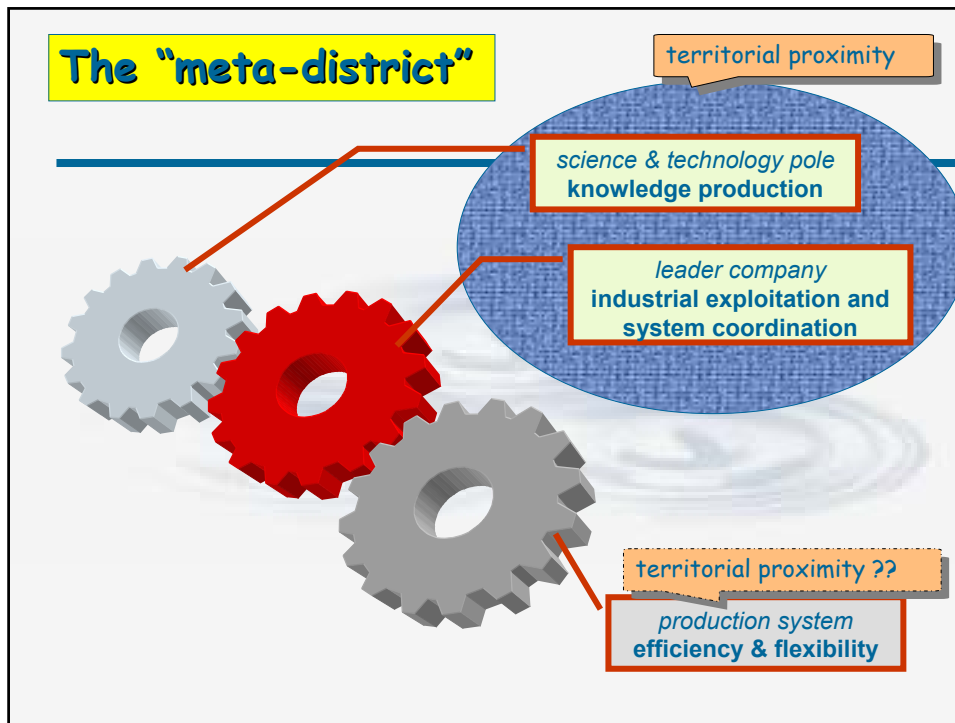
The “modern” district

territorial
proximity ??

the leaders:
knowledge +
system coordination

the productive
district:
efficiency &
flexibility





How? The state-of-the-art

1. global
2. knowledge
3. networks
4. lock-in
5. time
6. team