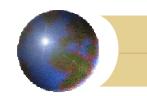
## IPR priority themes: The performance of the IPR system at all levels of aggregation: the firm, the sector, the local region, the country and the global economy

- The rationales and operation of IPR regimes.
- The evolution of IPR regimes setting the rules of the game.
- Sectoral systems of value and rent (or profit) creation and distribution from IPRs.
- → Special attention to development processes and economic convergence.

NOTE: IPRs include patents, copyrights, trademarks and other rights



## The rationales and operation of IPR regimes:

Evaluate the rationales for intellectual property rights, in relation to their social and economic effects:

- Increased competition and 'market protection of entrepreneurial talent' rationales: → industrial development?
- Economic incentive rationales: →invention, investment and innovation?
- Economic rationale of organising science, technology and creativity:  $\rightarrow$  increased information~knowledge spillover?
- Natural rights and moral rationales → Fair recognition and reward system?

What are the conflicts, contradictions, and tradeoffs in the IPR system? (both in terms of rationales and effects).

How do we measure the role and performance of IPRs in relation to production systems and social issues.



## The evolution of IPR regimes setting the rules of the game:

- How can we understand the changing role of IPR regimes, as the main institution setting the rules for the game (or forms of competition) for business and society.
- Who are the stakeholders in the evolution of IPR regimes, and how do they interact and what are their interests and roles?
- What is the most appropriate design for an intellectual property right regime for it to achieve its objectives?



## Sectoral systems of value and rent (or profit) creation and distribution from IPRs.

- How is rent created and distributed from IPRs at the corporate level and at the level of sectoral systems of innovation? In this context, what are the different forms of governance structure and industrial organization of IPRs, and, how do those different forms affect corporate performance and sectoral development?
- What are the conflicts in competitive and collaborative arrangements in sectoral systems when the IPR system sets the rules of the game? and how does this affect corporate and sectoral performance.
- How do IPRs affect processes of catching up and development within sectoral systems of innovation?