

MGT-625 **Readings in Organization Economics**

Visentin Fabiana

Cursus	Sem.	Type	Language of	English
Management of technology		Obl.	teaching	Liigiion
			Credits Session	2
			Exam	Oral presentation

Workload 60h Hours 28 Courses 28

Number of positions

Frequency

Every year

Summary

This course will expose students to a broad range of topics in a research field labeled as "Organizational Economics".

Content

The course will be by focusing on the following main questions:

- How is knowledge produced?
- How do organizations manage the innovation processes?
- How do industries evolve over time?

While the primary purpose of the course is to expose students to a broad range of topics in a research field labeled as 'Organizational Economics', an important secondary objective is to develop students' skills to critically evaluate research papers in the discipline. Doing so is the best way to learn how to design and structure research projects as well as how to develop theory and present it in the format of empirical research papers. For this reason, this course has a seminar format and requires students' active participation.

Expected student activities

To prepare for each session, students will read from the list for that day assigned. A discussion leader will review briefly the reading(s) assigned and comment on it(them). The rest of the class will then join in as interest and time dictates.

Assessment methods

Grading will be based on class participation (50%) and a final oral presentation (50%).

Resources

Ressources en bibliothèque

- Localization of knowledge and the mobility of engineers in regional networks / Almeida
- Company-Scientist Locational Links: The Case of Biotechnology / Audretsch
- Handbook of the Economics of Innovation / Hall
- Knowledge Specialization in PhD Student Groups / Conti
- How economics shapes science / Stephan
- The increasing dominance of teams in the production of knowledge / Wuchty
- Putting patents in the context: exploring knowledge transfer from MIT / Agrawal
- The impact of academic patenting on the rate, quality, and direction of (public) research output / Azoulay
- If star scientists do not patent: The effect of productivity, basicness and impact on the decision to patent in the academic world / Calderini
- Architectural Innovation / Henderson



- The innovatorator's dilemma / Christensen
- Incumbent entry into new market niches: The role of experience and managerial choice in the creation of dynamic capabilities / King
- Dynamic commercialization strategies for disruptive technologies: Evidence from the speech recognition industry / Marx
- Innovation and learning: The two faces of R&D--implications for the analysis of R&D investment / Cohen
- Overcoming local search through alliances and mobility / Rosenkopf
- Balancing search and stability: Interdependencies among elements of organizational design / Rivkin
- In Search of Complementarity in Innovation Strategy: Internal R&D and External Knowledge Acquisition / Cassiman
- Technological Opportunity and spillovers of R&D: evidence from firmâ##s patent, profits and market value / Jaffe
- Appropriating returns from industrial research and development / Levin
- Profiting from technological innovation / Teece
- The profitability of innovating firms / Geroski
- Technological paradigms and technological trajectories / Dosi
- The life cycle of a competitive industry / Jovanovic
- Fitness and age / Jovanovic
- Selection and firm survival / Thompson
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Websites

• http://www.fabianavisentin.com