Session 1. Intro to Knowledge: Economic and Social Perspectives


Fredrik Barth, An Anthropology of Knowledge. *Current Anthropology, Vol. 43, No. 1 (February 2002), pp. 1-18*. This paper provides a foundation for understanding the creation, diffusion, and usefulness of knowledge as socially and culturally embedded processes.

Some questions for thought as you read:

Session 2. Entrepreneurial opportunities: Economists perspectives


Session 3. Entrepreneurial Opportunities: Sociologists perspectives


Session 4: Organizational Learning 1

Kenneth Arrow, Chapters 1 and 2 The Limits of Organization.

David Teece, Profiting from technological innovation: Implications for integration, collaboration, licensing and public policy pp 285-305


See also:


Session 5: Organizational Learning 2 (Feb 14)


Wesley Cohen and Daniel Levinthal, Absorptive Capacity: A New Perspective on Learning and Innovation, Administrative Science Quarterly, 35 (19901: 128-152


Session 6: NYU Seminar (Tuesday Feb 28)

Richard Nelson and Franco Malerba, History Friendly Models and Technological Evolution
3:30 – 5 pm meet at 3:15 in front of NYU Tisch Building, 44 West 4th Street.

**Sessions 7-8: Methods 1 and 2 (Thursday March 2 and Tuesday March 7)**


Skim and look at tables in:


**Tuesday March 7**


Read intro and skim tables:

Session 9. Strategy and IP March 21


10. Creativity, Innovation and Search March 28


11. Knowledge communities, boundaries and brokerage: implications for firms April 4


Gittelman, Michelle and Bruce Kogut, 2003. “Does Good Science Lead to Valuable Knowledge? Biotechnology Firms and the Evolutionary Logic of Citation Patterns” Management Science, Vol. 49, No. 4, pp. 366–382


12. **Alliances and inter-firm cooperation (April 11)**


13. **Knowledge sources, spin outs and mobility I and II (April 18 and 25)**


Almeida, Paul, and Bruce Kogut. 1999. "Localization of Knowledge and the Mobility of Engineers in Regional Networks." Management Science 45, no. 7: 905-917.


