

SYLLABUS DRE 3008 PERSPECTIVES ON ENTREPRENEURSHIP AND INNOVATION

1. ENTREPRENEURSHIP & INNOVATION - PROCESS STUDIES OF INNOVATION AND ENTREPRENEURSHIP – THEORIES AND METHODS

Process studies

Berends, H., Smits, A., Reymen, I., & Podoynitsyna, K. (2016). Learning while (re) configuring: Business model innovation processes in established firms. *Strategic Organization*, 14(3), 181-219.

Garud, R. Tuertscher, P., & Van de Ven, A.H. (2013). Perspectives on innovation processes, *Academy of Management Annals* 7 (1), 775-819

Garud, R., Gehman, J., & Tharchen, T. (2018). Performativity as ongoing journeys: Implications for strategy, entrepreneurship, and innovation. *Long Range Planning*, 51(3), 500-509.

Hoholm, T., & Olsen, P. I. (2012). The contrary forces of innovation: A conceptual model for studying networked innovation processes. *Industrial Marketing Management*, 41(2), 344-356.

Sensitivity to context

Hargadon, A. B., & Bechky, B. A. (2006). When collections of creatives become creative collectives: A field study of problem solving at work. *Organization science*, 17(4), 484-500.

Latour, B. (1993). Ethnography of a high-tech case. In Lemonnier, P. (ed) *Technological Choices: transformation in material cultures since the neolithic*, 372-98, Routledge.

McDonald, R., & Gao, C. (2019). Pivoting isn't enough? Managing strategic reorientation in new ventures. *Organization Science*, 30(6), 1289-1318. Oudshoorn, N. (2018). Hybrid bodies and the materiality of everyday life: how people living with pacemakers and defibrillators reinvent everyday routines and intimate relations. *Sociology of health & illness*, 40(1), 171-187.

Verbong, G. P., & Geels, F. W. (2010). Exploring sustainability transitions in the electricity sector with socio-technical pathways. *Technological Forecasting and Social Change*, 77(8), 1214-1221.

Welter, F., Baker, T., & Wirsching, K. (2019). Three waves and counting: the rising tide of contextualization in entrepreneurship research. *Small Business Economics*, 52(2), 319-330.

2. ENTREPRENEURSHIP AND INNOVATION - INSTRUMENTS AND PRACTICES

Commercialization, relationship to science, intellectual property

Gans, J., and Scott S., (2003), The product market and the market for "ideas": Commercialization strategies for technology entrepreneurs, *Research Policy* 32, 333-350.

Katila, R., Rosenberger, J., and Eisenhardt, K. (2008). Swimming with sharks: Technology ventures, defense mechanisms and corporate relationships. *Administrative Science Quarterly*, 53: 295-332.

Stuart, T. E., and W. Ding, (2006). "When do Scientists Become Entrepreneurs? The Social Structural Antecedents of Commercial Activity in the Academic Life Sciences." *American Journal of Sociology* 112 (1), 97-144.

Individual career paths-science to startups, founding or joining

Beckman CM, Burton MD. (2008). Founding the Future: Path Dependence in the Evolution of Top Management Teams from Founding to IPO. *Organization Science* **19**(1):3-24.

Gompers, P., Lerner, J., and Scharfstein, D. (2005), Entrepreneurial Spawning, *Journal of Finance* **60**, 577-614.

Kacperczyk, A. J. (2013). Social Influence and Entrepreneurship: The Effect of University Peers on Entrepreneurial Entry. *Organization Science*, **24**(3): 664-683.

Lazar M, Miron-Spektor E, Agarwal R, Erez M, Goldfarb B, Chen G. (2020). Entrepreneurial Team Formation. *Academy of Management Annals* **14**(1): 29-59.

Lerner J, Malmendier U. (2013). With a Little Help from My (Random) Friends: Success and Failure in Post-Business School Entrepreneurship. *Review of Financial Studies* **26**(10): 2411-2452.

The methodology turn in entrepreneurship and innovation practice and research; policy and policy instruments for innovation and entrepreneurship

Camuffo A, Cordova A, Gambardella A, Spina C. (2019). A Scientific Approach to Entrepreneurial Decision Making: Evidence from a Randomized Control Trial. *Management Science*. (online: <https://doi.org/10.1287/mnsc.2018.3249>)

Kerr WR, Nanda R, Rhodes-Kropf M. (2014). Entrepreneurship as Experimentation. *The Journal of Economic Perspectives* **28**(3): 25-48.

Optional:

Astebro T, Herz H, Nanda R, Weber RA. (2014). Seeking the Roots of Entrepreneurship: Insights from Behavioral Economics. *The Journal of Economic Perspectives* **28**(3):49-69.

Hamilton, B. H., (2000), Does entrepreneurship pay? An empirical analysis of the returns to self-employment, *Journal of Political Economy* **108**:3, 604-31.

Shane, S. (2001) "Technology Regimes and New Firm Formation," *Management Science*, **2001**, **47** (9), 1173 – 1190.

3. ENTREPRENEURSHIP - OPPORTUNITIES, EFFECTUATION AND JUDGMENT PERSPECTIVES

Opportunity, effectuation, judgement

Berglund, H., & Korsgaard, S. (2017). Opportunities, time, and mechanisms in entrepreneurship: On the practical irrelevance of propensities. *Academy of Management Review*, **42**(4), 730-733.

Foss, N., & Klein, P. (forthcoming). Entrepreneurial opportunities: who needs them?. *Academy of Management Perspectives*, 1-27.

Foss, N. J., Klein, P. G., & Bjørnskov, C. (2019). The context of entrepreneurial judgment: organizations, markets, and institutions. *Journal of Management Studies*, **56**(6), 1197-1213..

Lounsbury, M., Gehman, J., & Ann Glynn, M. (2019). Beyond homo entrepreneurus: Judgment and the theory of cultural entrepreneurship. *Journal of Management Studies*, **56**(6), 1214-1236.

Ramoglou, S., & Tsang, E. W. (2016). A realist perspective of entrepreneurship: Opportunities as propensities. *Academy of Management Review*, 41(3), 410-434.

Shane, S., & Venkataraman, S. (2000). The promise of entrepreneurship as a field of research. *Academy of management review*, 25(1), 217-226.

Methods of entrepreneurship: Lean startup, pivot, business models

Berglund, H., Bousfiha, M., and Mansoori, Y. (forthcoming). Opportunities as Artifacts and Entrepreneurship as Design. *Academy of Management Review*.

Blank, S. (2017). Why the lean start-up changes everything. *Harvard business review*.

Felin, T., Gambardella, A., Stern, S., & Zenger, T. (forthcoming). Lean startup and the business model: Experimentation revisited. Forthcoming in *Long Range Planning*.

Sarasvathy, S. D., & Venkataraman, S. (2011). Entrepreneurship as method: Open questions for an entrepreneurial future. *Entrepreneurship theory and practice*, 35(1), 113-135.

4. ENTREPRENEURSHIP – PROCESSES OF SHAPING AND SCALING ENTREPRENEURIAL VENTURES

Chemmanur, T. J., Loutskina, E., & Tian, X. (2014). Corporate venture capital, value creation, and innovation. *The Review of Financial Studies*, 27(8), 2434-2473.

Greenberg, J., & Mollick, E. (2017). Activist choice homophily and the crowdfunding of female founders. *Administrative Science Quarterly*, 62(2), 341-374

Hochberg, Y. V., Ljungqvist, A., & Lu, Y. (2007). Whom you know matters: Venture capital networks and investment performance. *The Journal of Finance*, 62(1), 251-301.

Mollick, E. (2014). The dynamics of crowdfunding: An exploratory study. *Journal of business venturing*, 29(1), 1-16.

Sorenson, O., & Stuart, T. E. (2001). Syndication networks and the spatial distribution of venture capital investments. *American journal of sociology*, 106(6), 1546-1588.

Tian, X. (2011). The causes and consequences of venture capital stage financing. *Journal of Financial Economics*, 101(1), 132-159.

5. INNOVATION STRATEGY AND INTER-ORGANIZATIONAL PERSPECTIVES

Ansari, S., Garud, R., & Kumaraswamy, A. (2016). The disruptor's dilemma: TiVo and the US television ecosystem. *Strategic Management Journal*, 37(9), 1829-1853.

Aarikka-Stenroos, L., Jaakkola, E., Harrison, D., & Mäkitalo-Keinonen, T. (2017). How to manage innovation processes in extensive networks: A longitudinal study. *Industrial Marketing Management*, 67, 88-105.

Baraldi, E., & Havenvid, M. I. (2016). Identifying new dimensions of business incubation: A multi-level analysis of Karolinska Institute's incubation system. *Technovation*, 50, 53-68.

- Birkinshaw, J., Zimmermann, A., & Raisch, S. (2016). How do firms adapt to discontinuous change? Bridging the dynamic capabilities and ambidexterity perspectives. *California Management Review*, 58(4), 36-58.
- Desantola, A. and Gulati, R. (2017) "Scaling: Organizing and growth in entrepreneurial ventures", in *Academy of Management Annals*, 11:2.
- Eckhardt, J. T., Ciuchta, M. P., & Carpenter, M. (2018). Open innovation, information, and entrepreneurship within platform ecosystems. *Strategic entrepreneurship journal*, 12(3), 369-391.
- Enkel, E., Bogers, M., & Chesbrough, H. (2020). Exploring open innovation in the digital age: A maturity model and future research directions. *R&D Management*, 50(1), 161-168.
- Finch, J., Geiger, S., & Reid, E. (2017). Captured by technology? How material agency sustains interaction between regulators and industry actors. *Research Policy*, 46(1), 160-170.
- Harrison, D., & Kjellberg, H. (2016). How users shape markets. *Marketing Theory*, 16(4), 445-468.
- Landqvist, M., & Lind, F. (2019). A start-up embedding in three business network settings—A matter of resource combining. *Industrial Marketing Management*, 80, 160-171.
- O'Reilly, C.A. & Tushman, M.L. (2013). Organizational ambidexterity: Past, present, and future. *The Academy of Management Perspectives*, Vol. 27, No. 4, 324–338.
- Parker, G., & Van Alstyne, M. (2018). Innovation, openness, and platform control. *Management Science*, 64(7), 3015-3032.
- Ter Wal, A. L., Criscuolo, P., McEvily, B., & Salter, A. (2019). Dual Networking: How Collaborators Network in Their Quest for Innovation. *Administrative Science Quarterly*, 0001839219893691.

6. INNOVATION PRACTICES

- Barrett, M., Oborn, E., Orlikowski, W. J., & Yates, J. (2012). Reconfiguring boundary relations: Robotic innovations in pharmacy work. *Organization Science*, 23(5), 1448-1466.
- Carlile, P. R. (2002). A pragmatic view of knowledge and boundaries: Boundary objects in new product development. *Organization science*, 13(4), 442-455.
- Criscuolo, P., Salter, A., & Ter Wal, A. L. (2014). Going underground: Bootlegging and individual innovative performance. *Organization Science*, 25(5), 1287-1305.
- Garud, R., Gehman, J., & Giuliani, A. P. (2014). Contextualizing entrepreneurial innovation: A narrative perspective. *Research Policy*, 43(7), 1177-1188.
- Hislop, D., Newell, S., Scarbrough, H., & Swan, J. (2000). Networks, knowledge and power: Decision making, politics and the process of innovation. *Technology Analysis & Strategic Management*, 12(3), 399-411.
- Mørk, B.E, Hoholm, T., Aanestad, M., Edwin, B. and Ellingsen, G. (2010). "Challenging expertise: on power relations within and across communities of practice in medical innovation", *Management Learning*, November, 41: 575-592
- Mørk, B.E. and Hoholm, T. (2016). "From knowledge breakthroughs to changing medical practices", page 270-286, in Škerlavaj, M., Černe, M., Dysvik, A. and Carlsen, A. (eds) (2016). *Capitalizing on*

Creativity at Work: Fostering the Implementation of Creative Ideas in Organizations, Edward Elgar Publishing.

Nicolini, D. (2010). Medical innovation as a process of translation: a case from the field of telemedicine. *British Journal of Management*, 21(4), 1011-1026.

Swan, J. and Scarbrough, H. (2005). The politics of networked innovation. *Human Relations*, Vol. 58 (7): 913–943.

Tuertscher, P., Garud, R., & Kumaraswamy, A. (2014). Justification and interlaced knowledge at ATLAS, CERN. *Organization Science*, 25(6), 1579-1608.