



OBJETIVO

O objetivo desta disciplina é promover um conjunto de discussões da literatura recente sobre o tema “inovação e desenvolvimento regional”. Para isso, foi selecionado um conjunto de artigos que vieram, nos últimos anos, influenciando de modo decisivo o debate acadêmico e os desdobramentos de políticas voltadas ao estímulo da inovação e do desenvolvimento regional. Pretende-se que estas leituras dirigidas sejam capazes de estimular o debate sobre o tema e, além disso, permitir a realização de novos projetos de pesquisa na área.

METODOLOGIA

A disciplina será organizada por meio de leituras dirigidas, por meio da discussão coletiva, com participação ativa dos professores responsáveis, dos textos indicados para cada seção.

PROGRAMA

1. Regional Innovation System

COENEN, L. et al. Advancing regional innovation systems : What does evolutionary economic geography bring to the policy table? Environment and Planning C: Government and Policy, v. 0, p. 1–21, 2016

2. Institutions, universities and Regional development

FELDMAN, M. The character of innovative places: entrepreneurial strategy, economic development, and prosperity. Small Business Economics, v. 43, n. 1, p. 9–20, 2014.

BENNEWORTH, P.; PINHEIRO, R. KARLSEN, J. Strategic agency and institutional change: investigating the role of universities in regional innovation systems (RISs), Regional Studies, 51:2, 235-248, 2017

3. Interação Universidade-Empresa - geral

WERKER, C.; KORZINOV, V.; CUNNINGHAM, S. Formation and output of collaborations: the role of proximity in German nanotechnology. Journal of Evolutionary Economics, 2019.

BREZNITZ, S. M.; FELDMAN, M. P. The engaged university. Journal of Technology Transfer, v. 37, n. 2, p. 139–157, 2012.

4. Interação Universidade-Empresa - CASES

GODDARD, J.; ROBERTSON, D.; VALLANCE, P. Universities, technology and innovation centres and regional development: The case of the North-East of England. Cambridge Journal of Economics, v. 36, n. 3, p. 609–627, 2012.

SMITH, H. L. et al. Entrepreneurial academics and regional innovation systems: The case of spin-offs from London’s universities. Environment and Planning C: Government and Policy, v. 32, n. 2, p. 341–359, 2014.

5. Regional Innovation Policy

MCCANN, P.; ORTEGA-ARGILÉS, R. Modern regional innovation policy. *Cambridge Journal of Regions, Economy and Society*, v. 6, n. 2, p. 187–216, 2013.

TÖDTLING, F.; ASHEIM, B.; BOSCHMA, R. Knowledge sourcing, innovation and constructing advantage in regions of Europe 1. *European Urban and Regional Studies*, v. 20, n. 2, p. 161–169, 2012.

6. Padrões de diversificação e especialização tecnológica e o processo de desenvolvimento

PETRALIA, S.; BALLAND, P. A.; MORRISON, A. Climbing the ladder of technological development. *Research Policy*, v. 46, n. 5, p. 956–969, 2017.

7. Complexity

BALLAND, P. A. et al. Smart specialization policy in the European Union: relatedness, knowledge complexity and regional diversification. *Regional Studies*, v. 0, n. 0, p. 1–17, 2018.

MCCANN, P.; ORTEGA-ARGILÉS, R. Smart Specialization, Regional Growth and Applications to European Union Cohesion Policy. *Regional Studies*, v. 49, n. 8, p. 1291–1302, 2015.

8. Networks and Regional Knowledge

WANZENBÖCK, I.; PIRIBAUER, P. R&D networks and regional knowledge production in Europe: Evidence from a space-time model. *Papers in Regional Science*, v. 97, n. 16301, p. S1–S24, 2018.

9. Capacitações e desenvolvimento nas cidades

DINGEL, J.; MISCIO, A.; DAVIS, D. Cities, lights, and skills in developing economies. *Journal of Urban Economics* 2019.

10. Social Network

VONORTAS, N. S. Social networks in R&D program evaluation. *Journal of Technology Transfer*, v. 38, n. 5, p. 577–606, 2013.

USAI, S.; MARROCU, E.; PACI, R. Networks, Proximities, and Interfirm Knowledge Exchanges. *International Regional Science Review*, v. 40, n. 4, p. 377–404, 2017.

11. Geographical Proximity and M&A

BOSCHMA, R.; MARROCU, E.; PACI, R. Symmetric and asymmetric effects of proximities: The case of M&A deals in Italy. *Journal of Economic Geography*, v. 16, n. 2, p. 505–535, 2016.

12. Inovação e capacidade de absorção

BRUNOW, S.; BIRKENEDER, A.; RODRÍGUEZ-POSE, A. Creative and science oriented employees and firm-level innovation. *Cities*, v. 78, n. January, p. 27–38, 2018.

13. Indústria 4.0

CIFFOLILLI, A.; MUSCIO, A. Industry 4.0: national and regional comparative advantages in key enabling technologies. *European Planning Studies*, v. 26, n. 12, p. 2323–2343, 2018.

FRANK, A. G.; DALENOGARE, L. S.; AYALA, N. F. Industry 4.0 technologies: Implementation patterns in manufacturing companies. *International Journal of Production Economics*, v. 210, n. September 2018, p. 15–26, 2019.