Lecture 07- Urban innovation policies: readings

Essential [*] & recommended

For the lecture:

Rodrik, D. (2004). [*] Industrial Policy for the Twenty-First Century. *CEPR Discussion Paper* 4767. London: Centre for Economic Policy Research. https://econpapers.repec.org/paper/cprceprdp/4767.htm

For the seminar:

Nathan, M. (2018) [*] The Economics of Incubators and Accelerators. Medium, October. https://maxnathan.medium.com/the-economics-of-co-working-incubators-and-accelerators-b15bb5e5e0ab [Core reading for the seminar]

Extra reading: concepts and debates

Arthur, W.B. 2009. The Nature of Technology. London Penguin. [Chapter 10 is key]

Kitchin, R. 2014. The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences. London: Sage.

Mazzucato, M. (2018). "Mission-oriented innovation policies: challenges and opportunities." Industrial and Corporate Change **27**(5): 803-815

Nathan, M. 2020. Does light touch cluster policy work? Evaluating the tech city programme. Research Policy 104138

Extra reading: policies and reports

- Bone, J.; J. Gonzales-Uribe; C. Haley; and H. Lahr. 2019. The Impact of Business Accelerators and Incubators in the UK. *BEIS Research Paper 2019/009*. London: Department of Business, Energy, Innovation and Skills.
- Keith, M. and N. Headlam (2017). Comparative International Urban and Living Labs. Oxford, Urban Transformations Institute.
- Uyarra, E. and R. Ramlogan. 2013. The Effects of Cluster Policy on Innovation. In *MIoIR Compendium of Evidence on Innovation Policy*. London: NESTA / University of Manchester.
- What Works Centre for Local Economic Growth (2016). Evidence Review 1: Employment training. Updated. London, WWCLEG.

Extra reading: policy evaluations

BEIS and Innovate UK (2017). Catapult Programme: A Framework for Evaluating Impact. London, BEIS/IUK. Available at https://tinyurl.com/yckkbyu6

CASA0008 – Smart Cities: Context, Policy and Government – Max Nathan and Mark Tewdwr-Jones

- Duranton, G. 2011. California Dreamin': The feeble case for cluster policies. *Review of Economic Analysis* **3:3-45**.
- Moretti, E., C. Steinwender and J. Van Reenen (2021). The Intellectual Spoils of War?

 Defense R&D, Productivity and International Spillovers. NBER Working Paper 26483.
 Cambridge, MA, NBER.