

## **Lecture 08 - Urban innovation policies: readings**

### ***Essential [\*] & recommended***

#### For the lecture:

Autor, D (2019) [\*] 'Work of the Past, Work of the Future', Vox.EU, 19 March  
<https://voxeu.org/article/work-past-work-future> **[Core reading for the lecture]**

S. O'Connor (2017) [\*] 'Robot shock threatens the most vulnerable communities', Financial Times, 19 September, <https://www.ft.com/content/46c2d12e-9d1b-11e7-9a86-4d5a475ba4c5> **[Core reading for the lecture]**

Aghion, P., C. Antonin, S. Bunel and X. Jaravel (2022). The Effects of Automation on Labor Demand: A Survey of the Recent Literature. CEPR Discussion Paper DP16868. London, CEPR.

Lee, N. and S. Clarke (2019). "Do low-skilled workers gain from high-tech employment growth? High-technology multipliers, employment and wages in Britain." Research Policy 48(9).

#### For the seminar:

Kastranakes, J. (2019) [\*] 'Amazon cancels HQ2 in New York after backlash', *The Verge*,  
<https://www.theverge.com/2019/2/14/18224993/amazon-hq-2-queens-new-york-backlash-pulls-drops> **[Core reading for the seminar]**

Zukin, S. (2020). [\*] "Planetary Silicon Valley: Deconstructing New York's innovation complex." *Urban Studies* 58(1): 3-35. **[p18-24 is core for the seminar – plus the rest if you have time / are interested]**

Bendix, A (2019) 'Amazon has cancelled its New York City HQ2 plans. Here's why many New Yorkers opposed the project', *Business Insider*  
<https://www.businessinsider.com/why-new-yorkers-opposed-amazon-hq2-2019-2?op=1&r=US&IR=T>

### ***Extra reading: concepts and debates***

Autor, D. (2019) Work of the Past, Work of the Future, AEA Papers and Proceedings 109, 1-32 **[longer, academic version of the core reading]**

Berkes, E. and R. Gaetani (2019). Income Segregation and Rise of the Knowledge Economy. Rotman School of Management Working Paper No. 3423136. Toronto, Rotman School of Management. **[more technical]**

Brynjolfsson, E. and McAfee (2014). The Second Machine Age: Work, Progress, and Prosperity in a Time of Brilliant Technologies. New York, W. W. Norton & Company. **[Chapter 1 ... plus Chapters 7, 9-11 if you have time / want detail]**

***Extra reading: historical studies***

Berkes, E., R. Gaetani and M. Mestieri (2021). Cities and Technology Waves. Mimeo. **[more technical]**

David, P. A. (1990). "The Dynamo and the Computer: An Historical Perspective on the Modern Productivity Paradox." *The American Economic Review* 80(2): 355-361.

***Extra reading: Big Tech and the City***

Clark, J. (2020) 'Uneven Innovation', CASA seminar talk: <https://youtu.be/P9EADI5dM-4>

Feldman, M., F. Guy and S. Iammarino (2020). "Regional income disparities, monopoly and finance." *Cambridge Journal of Regions, Economy and Society* 14(1): 25-49.

Zukin, S. (2020). "Planetary Silicon Valley: Deconstructing New York's innovation complex." *Urban Studies* 58(1): 3-35.

***Extra reading: complementary sources***

Autor, D. and A. Salomons (2019) *New Frontiers: The Evolving Content and Geography of New Work in the 20th Century*, mimeo

Kemeny, T. and T. Osman (2018). "The wider impacts of high-technology employment: Evidence from U.S. cities." *Research Policy* 47(9): 1729-1740. **[more technical]**

Kemeny, T. and M. Storper (2020). *Superstar cities and left-behind places: disruptive innovation, labor demand, and interregional inequality*. International Inequalities Institute Working Paper 41. London, LSE.