

Seventeenth Winter School on Inequality and Social Welfare Theory (IT17)
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Inequality and Big Challenges

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“AI and the labor market: What do we know?”

Suggested reading

Acemoglu, D., D. Autor, J. Hazell, and P. Restrepo (2022): “Artificial Intelligence and Jobs: Evidence from Online Vacancies,” *Journal of Labor Economics*, 40, S293–S340.

Acemoglu, D. and P. Restrepo (2019): “Automation and New Tasks: How Technology Displaces and Reinstates Labor,” *Journal of Economic Perspectives*, 33, 3–30

Alekseeva, L., J. Azar, M. Gin'e, S. Samila, and B. Taska (2021): “The demand for AI skills in the labor market,” *Labour Economics*, 71, 102002

Brynjolfsson, E., T. Mitchell, and D. Rock (2018): “What Can Machines Learn, and What Does It Mean for Occupations and the Economy?” *AEA Papers and Proceedings*, 108, 43–47.

Frey, C. and M. Osborne (2017): “The Future of Employment: How Susceptible are Jobs to Computerisation?” *Technological Forecasting and Social Change*, 114, 254–280.

Gathmann, C. and F. Grimm (2023): “Labor Market Effects of AI and Robotics,” working paper, Luxembourg Institute of Socio-Economic Research.

Mann, K. and L. Püttmann (2023): “Benign Effects of Automation: New Evidence from Patent Texts,” *Review of Economics and Statistics*, 105 (3): 562–579.