

David Van Dijcke

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EMPLOYMENT

University of Michigan Aug. 2021 – Present
Graduate Student Instructor Ann Arbor, US

- **Courses taught.** *Graduate:* Introduction to Econometric Analysis I (ECON671)

Bank of England May 2020 – Present
Academic visitor/PhD intern London, UK

- Visiting academic and summer PhD intern (2020+21) at the Bank's Advanced Analytics Division
- Worked on research projects using big data to study the impact of COVID-19 on the UK economy.
- Resulted in co-authored publication in the Bank of England Staff Working Paper Series.

University of Oxford (Lady Margaret Hall) Oct 2019 – June 2020
Tutor Oxford, UK

- Tutored students from the MPhil in Economics and the BA in Politics, Philosophy and Economics

Deutsche Bundesbank Jul-Aug 2019
Research assistant Frankfurt, DE

- Co-authored a cross-country study of the cyclicity of labor effort, forthcoming Bundesbank Discussion Paper.

KU Leuven Feb-Sep 2019
Research assistant Leuven, BE

- Studied the drivers of household long-term care choice in Germany using methods from Industrial Organization.

EDUCATION

University of Michigan Sep 2019 – Mar 2021
PhD, Economics Ann Arbor, US

University of Oxford Oct 2020–Aug 2021
Probationer Research Student, Economics Oxford, UK

- Equivalent to 2nd year of MPhil in Economics.
- No grades due to COVID-19.

KU Leuven Sep 2016-Jul 2019
BA, Philosophy; MSc Economic Policy; MSc Economics Leuven, BE

- **MSc, Economics** (Major: Research in Economics) .
 - * *Magna cum laude* (83%).
 - * Dissertation awarded best student paper at the Faculty of Economics (2018-19) and top grade (18/20).
- **MSc, Economic Policy** .
 - * *Summa cum laude* (85.77%).
 - * Dissertation published in Belgian Banking and Finance journal and awarded top grade (18/20).
- **BA, Philosophy** .
 - * *Magna cum laude* (81.57%).

The Royal Academy of Fine Arts / Ghent University Sep 2013-Jul 2016
BA, Theatre Ghent, BE

- *Cum laude.*

Heilig-Hart Instituut Heverlee / Sint-Albertus College

Latin-Mathematics (Secondary education)

Sep 2007-Jul 2013

Heverlee / Haasrode, BE

HONORS AND AWARDS

Rackham Graduate School Fellowship, University of Michigan (2020-21); Honorary Fellow of the Belgian American Educational Foundation (2020-21); Academic Development Fund, Lady Margaret Hall, University of Oxford (2019); George Webb Medley Travel Fund, Department of Economics, University of Oxford (2019); The Pinxten Award for the best student paper in the Master of Economics or the Master of Advanced Studies in Economics of the Department of Economics (2018-19, KU Leuven)

RESEARCH

Publications

1. Brzezinski, A., Kecht, V., Van Dijcke, D., & Wright, A. L. (2021). Science skepticism influenced physical distancing in response to covid-19 lockdown policies in the United States. *Nature Human Behaviour*, (Forthcoming)
2. Brzezinski, A., Deiana, G., Kecht, V., & Van Dijcke, D. (2020). The covid-19 pandemic: government vs. community action across the united states. *Covid Economics: Vetted and Real-Time Papers*, 7, 115–156
3. Van Dijcke, D. (2018). The Impact of ECB Unconventional Monetary Policy on Income Inequality in the Netherlands. *Bank en Financieuzen*, 3

Working Papers

1. Milosh, M., Painter, M., Sonin, K., Van Dijcke, D., & Wright, A. L. (2021). Unmasking partisanship: Polarization undermines public response to collective risk. *R&R Journal of Public Economics*
2. Van Dijcke, D., Buckmann, M., Turrell, A., & Key, T. (2021). Vacancy Posting, Firm Balance Sheets and Government Interventions During the COVID-19 Pandemic. *Bank of England Staff Working Papers* (Forthcoming)
3. Van Dijcke, D., & Wright, A. L. (2021). Profiling Insurrection: Characterizing Collective Action Using Mobile Device Data. *Available at SSRN 3776854*
4. Van Dijcke, D., & Wright, A. L. (2020). Using Mobile Device Traces to Improve Near-Real Time Data Collection During the George Floyd Protests. *Available at SSRN 3621731*
5. Brzezinski, A., Kecht, V., & Van Dijcke, D. (2020). The cost of staying open: voluntary social distancing and lockdowns in the US. *Brzezinski, Adam, Kecht, Valentin, and Van Dijcke, David (2020). "The Cost of Staying Open: Voluntary Social Distancing and Lockdowns in the US." Economics Series Working Papers, 910*
6. Lewis, V., & Van Dijcke, D. (2019). Work effort and the cycle: Evidence from survey data. *Deutsche Bundesbank Discussion Papers* (Forthcoming)

OTHER PROFESSIONAL ACTIVITIES

Referee

Harvard Kennedy School Misinformation Review.

PRESENTATIONS

2021 NBER Summer Institute 2021, National Security Session; Bank of England; University of Michigan; Indeed Policy Partners Workshop.

2020 2020 Banca d'Italia and Federal Reserve Board Joint Conference on Nontraditional Data & Statistical Learning; SafeGraph Data Consortium; University of Oxford.

2019 Minsky at 100: Revisiting Financial Stability - Università Cattolica del Sacro Cuore Milano; Deutsche Bundesbank.

QUALIFICATIONS

Computer Skills *Advanced*: MATLAB, R, Python, Stata, LaTeX, Excel; *Intermediate*: Linux, Git; *Basic*: Bash, R Shiny, Spark, Google Colab, Google Cloud Platform, Google BigQuery; *Other*: machine learning, numerical methods, web scraping, big data, geospatial analysis (QGIS and R-GIS).

Certifications MIT 6.00.2x Introduction to Computational Thinking and Data Science (edX); MIT 6.00.1x Introduction to Computer Science and Programming Using Python (edX); MIT 6.86x Machine Learning with Python (edX).