

David VAN DIJCKE

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EDUCATION

University of Oxford Oxford, 2019-present

- **DPhil**, Economics (PRS)
 - Supervisor: Prof. Dr. Rick Van der Ploeg. Topic: firm heterogeneity and inequality.

KU Leuven Leuven, 2016-19

- **MSc**, *magna cum laude* (83%), Economics (major Research in Economics).
 - Thesis on Monetary Policy, Financial Stability and Inequality (18/20). Promotor: Prof. Dr. Ferre De Graeve (<https://doi.org/10.13140/RG.2.2.33815.93608>).
 - Awarded best student paper at the Faculty of Economics and Business, KU Leuven (2018-19).
- **MSc**, *summa cum laude* (85.77%), Beleidseconomie (Economic Policy).
 - Thesis on ECB Quantitative Easing and Income Inequality (18/20). Published in Belgian scientific journal. Promotor: Prof. Dr. Vivien Lewis (Bundesbank) (<https://doi.org/10.13140/RG.2.2.24169.75363>).
- **BA** (abridged), *magna cum laude* (81.57%), Philosophy.
 - BA paper on the moral foundations of economics of migration. Promotor: Prof. Dr. Eszter Kollar.

KASK School of Arts / Hogeschool Gent / Ghent University Ghent, 2013-16

- **BA**, *cum laude*, **Theatre**.
 - Academic BA. Electives in Philosophy and History at Ghent University.

Latin-Mathematics, Heilig-Hartinstituut. Heverlee, 2011-13

Latin-Greek, Sint-Albertus College. Haasrode, 2007-11

QUALIFICATIONS

Language Skills

Dutch	Native
English	Proficiency (C2/4+)
French	Advanced (C1/3)
German	Lower intermediate (B1/1+)
Hebrew	Notions (<A1/0)

Courses

Advanced Econometrics (Leuven / Oxford)
Advanced Time-Series Analysis (Leuven)
Dynamic Methods in Economics (Leuven)
Empirical Microeconomics (Oxford)
Advanced Macroeconomics (Leuven / Oxford)

Computer Skills

Advanced: MATLAB, R, Python, Stata, LaTeX, Excel.

Basic: Linux, Git, RShiny.

Other: Machine learning, numerical methods, web scraping, big data

Certification

- MIT 6.00.1x [Introduction to Computer Science and Programming Using Python](#) (edX).
- MIT 6.00.2x [Introduction to Computational Thinking and Data Science](#) (edX).
- MIT 6.86x [Machine Learning with Python](#) (edX).
- ETS GRE: QR: 167 (90th %ile), VR: 167 (98th %ile), AWA: 5.5 (98th %ile).

Professional skills

- Have **collaborated** on projects which required **communicating transparently** with colleagues from various study programs (engineering, political science, etc.) in Master of Economic Policy.
- Learned from research assistantships how to work **rigorously** while keeping an **open mind**.
- Look for the **challenge** in problems and **pursue solutions persistently**.
- Acquired a sense for **integrity** and **creativity** from philosophy and art studies.
- Basic **presentation skills** from presenting at academic seminars in KU Leuven, University of Oxford and Deutsche Bundesbank.

EXPERIENCE

Bank of England London, June-August 19

PhD Intern, Advanced Analytics Division

- Engaged in three team projects making use of state-of-the-art analytical tools and data.
- Researched the economic impact of the COVID-19 pandemic.

University of Oxford / Lady Margaret Hall Oxford, Oct-June 19

Teaching assistant and tutor

- Tutored students from MPhil Economics and PPE.

Deutsche Bundesbank (Research Centre) Frankfurt, July-Aug 19

Research assistant to Dr. Vivien Lewis

- Cross-country study of the cyclicalities of labor effort, forthcoming Bundesbank Discussion Paper.

KU Leuven (Department of Economics) Leuven, Feb-Sep 19

Research assistant to Prof. Dr. Iris Kesternich and Prof. Dr. Jo Van Biesebeek

- Investigated the determinants of households' choice between formal and informal long-term care in Germany.

Fondation Boghossian (Philanthropy and the arts) Brussels, Apr 2016-Sep 17

Curator assistant and exhibition host

- Close collaboration with curator Asad Raza in developing the conceptual framework. Co-curated by Hans Ulrich Obrist.
- With contributions by Robert Rauschenberg, Karel Appel, Steve McQueen, Alighiero Boetti, Rem Koolhaas, Luc Tuymans.
- American-Lebanese foundation. Coverage in (inter)national press.

Tino Sehgal, *These Associations* Paris, Sep-Dec 2016

Performer at exhibition in Palais de Tokyo

- Successfully combined working in large-scale international arts institution with my studies in Leuven.
- Coverage in *The Guardian*, *Art Review*, *Le Monde*, *Arte*, i.a.

Tibaldus / Toneelhuis Antwerp, 2016-19

Performer in and co-creator of "Ivona, Princess of Burgundia"

- Invited to represent Belgian theatre at the Big in Belgium platform at Edinburgh Fringe Festival.
- Four-star reviews in *The Scotsman* (U.K.) and *Theaterkrant* (NL/BE).

Community Service

- Wrote and edited short stories for KU Leuven international students' magazine *The Voice*.
- 'Buddy program' for international students arriving at KU Leuven (2018-2019).
- Volunteer for youth performing arts company fABULEUS: youth actor in "Othello" and "Speeldrift", tours in Netherlands and Belgium.
- Guitar teacher for adults and children (including differently-abled persons) at JMA Crescendo.

HONORS AND AWARDS

- 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 (€400) (2018-19, KU Leuven, BE).
- One of 20 best theatre pieces of 2017-18 (Het Theaterfestival, BE).
- Official Selection, Blowup International Arthouse Film Festival, Chicago.
- Honorable Mention, Canada Shorts Film Festival.

PUBLICATIONS

Working Papers

Brzezinski, Adam, Kecht, Valentin, and Van Dijke, David (2020). The Cost of Staying Open: Voluntary Social Distancing and Lockdowns in the US. *Economics Series Working Papers 910, University of Oxford, Department of Economics*.

Brzezinski, Adam and Kecht, Valentin and Van Dijke, David and Wright, Austin L., Belief in Science Influences Physical Distancing in Response to COVID-19 Lockdown Policies (April 30, 2020). *University of Chicago, Becker Friedman Institute for Economics Working Paper No. 2020-56*.

Brzezinski, Adam and Kecht, Valentin, Deiana, Guido, and Van Dijke, David (2020). The COVID-19 Pandemic: Government vs. Community Action Across the United States. *Covid Economics: Vetted and Real-Time Papers 7, 115-156*.

Lewis, V. and Van Dijke, D. (2019). Work Effort and the Cycle: Evidence from Survey Data. *Deutsche Bundesbank Discussion Paper (forthcoming)*.

Publications

Van Dijke, D. (2018). The Impact of ECB Quantitative Easing on Income Inequality in the Netherlands: a First Assessment. *Bank- en Financieuzen 3/2018*.

Media

Todesco, F. "[Lockdown Measures Are Not The Only Thing Keeping Us In Place](#)." Bocconi Knowledge, 9 May 2020.

Van Dijke, D. "De Grote Boze Markt". *De Standaard*, 19 March 2020: 33. Print.

CONFERENCES / SEMINAR PRESENTATIONS

2020	Complexity Economics Group, Institute for New Economic Thinking at the Oxford Martin School, University of Oxford Macroeconomics Research Group, Department of Economics, University of Oxford
2019	Minsky at 100: Revisiting Financial Stability - Università Cattolica del Sacro Cuore Milano. - Scientific committee: Bruce Greenwald, Joseph Stiglitz, et al. Research Seminar - Deutsche Bundesbank Industrial Organization / Health Economics Seminar - KU Leuven

OTHER

- Experience with a large variety of data: household surveys, location trace data, macroeconomic data, firm balance sheets...
- Basic experience in simulation modelling.
- Basic knowledge of and experience in Agent-Based Modelling.
- Non-technical knowledge of blockchain / distributed ledger technology.
- Hobbies: fitness, yoga, meditation, creative writing.