Pascal Langer

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EDUCATION

Trier University	**Trier, Germany**
Ph.D. in Economics	2021 – 2026 (expected)
Matriculated Visiting DPhil Student at **University of Oxford, Jesus College**	10/2025 – 07/2026

Thesis: "The Political Economy of Sanctions"

Trier University	**Trier, Germany**
M.A. in International Economics & Public Policy	2019 – 2022

Thesis: "Covid-19 and its Economic Impact – Determinants of Inflation in the Eurozone"

M.Sc. in Applied Statistics	2018 – 2021
Exchange semester at **University of Liège, Hautes études commerciales (HEC)**	09/2020 – 02/2021

Thesis: "Validation Methods of Dynamic Microsimulation"

Trier University	**Trier, Germany**
B.Sc. in Economics	2015 – 2018
Exchange semester at **Istanbul Technical University**	01/2017 – 06/2017

Thesis: "The Political Economy of Crude Oil – The Influence of Conflict in the Middle East on Crude Oil Prices"

B.A. in Political Science	2014 – 2017
Exchange semester at **Istanbul Kültür University**	09/2016 – 01/2017

Thesis: "The Influence of Current Changes in the International Oil Market on Regime Stability in Saudi Arabia"

CURRENT POSITION

Trier University	**Trier, Germany**
Research & Teaching Assistant, Chair of Empirical Economics	11/2021 – present

WORKING PAPERS, CONTRIBUTIONS & SELECTED WORK IN PROGRESS

- Leader Similarity and International Sanctions (with M. Neuenkirch and J. Gutmann), ***R&R at Journal of Conflict Resolution***.
- International Sanctions and Coups d'État, *Trier Research Papers in Economics.*
- International Sanctions and Corruption (with M. Neuenkirch and J. Gutmann), *Trier Research Papers in Economics.*
- International Sanctions and Constitutional Compliance (with M. Neuenkirch and J. Gutmann).
- Determinants of Inflation in the Eurozone: A Mixture Panel VAR Approach.
- Keeping Up with Psychological Science: PsychTopics – A Computational Assistance Tool for Researchers, Students, Journalists, and Policy-Makers (with A. Bittermann and S. Müller), *4th Symposium on Big Data and Research Syntheses in Psychology.* Frankfurt, Germany.

PUBLICATIONS

- International Sanctions and Emigration (with M. Neuenkirch and J. Gutmann), *Journal of Economic Behavior & Organization, 2024, 226, 106709.*

TEACHING EXPERIENCE

Lectures:
- Graduate lecture: *International Macroeconomics* (Summer 2026, 2025)

Seminars:
- Graduate seminar: *Special Topics in International Macroeconomics* (Summer 2026, 2025, 2024, 2023, 2022), *Applied Time Series Econometrics* (Summer 2026)
- Undergraduate seminar: *Empirical Economic Research* (Winter 2025/26, 2024/25, 2023/24, 2022/23, 2021/22)

Tutorials:
- Undergraduate tutorial: *Integrated Introduction* - introductory module for undergraduate students of social science, economics, and business administration (Summer 2022, 2021, 2020, 2019)

PROFESSIONAL EXPERIENCE

ViOffice   **Trier, Germany**
Co-Founder, IT-Startup focusing on Cloud Solutions for B2B and B2C clients   08/2020 – present
- **Selected References:** *Collabora Ltd., Quartz Healthcare Systems, German Statistical Society (Deutsche Statistische Gesellschaft – DStatG), Young Liberals Germany, Union of European Federalists Germany, Trierischer Volksfreund etc*

Leibniz Institute for Psychology   **Trier, Germany**
Data Scientist, Big Data Department   03/2023 – 02/2025
- Developed and designed the R Shiny Application *PsychTopics.org*
- Applied Natural Language Processing techniques, especially Topic Modeling, for preprocessing and analyzing bibliographic information using Python and R
- Developed a server-based automation process for streamline workflows
- Workshop: *Einführung in interaktive Dashboards mit R Shiny*
  - Conducted an interactive workshop as part of the *Practices and Tools of Open Science (PTOS) lecture series* (German)

Trier University   **Trier, Germany**
Student Assistant & Tutoring   06/2018 – 10/2021

Ernst & Young (EY)   **Luxembourg**
Intern, Advisory & Audit   01/2018 – 04/2018

European Parliament   **Brussels, Belgium**
Intern, MEP's office   03/2016 – 04/2016

CONFERENCES & SEMINARS
- **2026:** Political Economy Workshop (Oxford, February 23), EPCS Meeting (Madrid, March 23-25), Scottish Economic Society Conference (Glasgow, April 13-15)
- **2025:** EPCS Meeting (Riga), Workshop on Sanctions (Vienna)
- **2024:** EPCS Meeting (Vienna), PEDD Conference (Münster)

GRANTS

- Maintenance grant from *Jesus College Oxford* (£ 17,317)
- Tuition waiver from *Jesus College Oxford* for the 2025-26 academic year (£ 29,090)
- *Erasmus+* scholarship for the graduate exchange in the 2020/21 winter term (€ 1,800)
- *Erasmus+* scholarship for the undergraduate exchange in the 2016/17 academic year (€ 3,000)

EXTRACURRICULAR ACTIVITIES (SELECTION)

Contact & Cooperation   **Trier, Germany**
Student Business Consultant   05/2018 – 08/2020
- Managed the project "Public Relations as the key to success" in cooperation with a local aid organization for children with cancer
- Oversaw quality management for several projects in cooperation with *EY* and *KPMG Luxembourg*
- Evaluated regional demand for skilled workers in Trier (Germany) in cooperation with the *Chamber of Industry & Commerce (IHK)* and the *Chamber of Skilled Crafts (HWK)*

Young European Federalists/ Union of European Federalists   **Trier, Germany**
Chairman and Board Member   11/2015 – present
- Board member of the Union of European Federalists in Trier, Germany (2015/16)
- Board member of the Young European Federalists in Rhineland-Palatinate, Germany (2016/17)
- Chairman of the Young European Federalists in Trier, Germany (2015/2016)

LANGUAGES & SKILLS

Languages: German (Native), Advanced level in English (C1-C2), Intermediate knowledge in French (B1), Latin (Latinum Certificate)

Technical Skills
- Statistical Programming: *R, Python, Stata, SPSS*
- Web Development: *R Shiny, HTML, CSS, JavaScript*
- Databases & Server: *SQL (PostgreSQL), Bash*
- Text Processing: *MS Office, LaTeX*

PROFESSIONAL ACTIVITIES & VOLUNTEERING

Reviewer: Journal of Comparative Economics, PLOS One, Zeitschrift für Psychologie.

Certifications & Training:
- **University of Luxembourg:** (i) Mathematics and Statistics for Economics and Finance (Math Camp), Macroeconomics – Dynamic Programming (Ph.D. course).
- **Utrecht Summer School:** Structural Equation Modeling in R using lavaan (E-Learning Course)

Activities: Jesus College Boat Club (Rowing), Oxford University Underwater Exploration Group (Scuba Diving), Oxford Union Membership