

Hanna L. Adam

Current Position

since 10/2020 **Researcher and Teaching Assistant**, *Chair of Empirical Economics*, Prof. Dr. Mario Larch, University of Bayreuth

Previous Positions

- 2023-2025 **Representative of the Academic Staff**, *Business and Economics*, Faculty of Law, Business & Economics, University of Bayreuth
- 2015-2020 **Student Research and Teaching Assistant**, *Chair of Empirical Economics*, *Chair of Development Economics*, *Chair of International Economics and Finance*, *Chair of Philosophy I*, *Chair of Microeconomics*, University of Bayreuth
- 2020 **Intern**, *ifo Center for Energy, Climate, and Resources*, ifo Institute, Munich, Germany
- 2018 **Intern**, *German Federal Enterprise for International Cooperation (GIZ)*, Eschborn, Germany
- 2017 **Intern**, *German Foreign Office*, *United Nations Human Rights Council*, Geneva, Switzerland

Education

- since 10/2020 **PhD candidate**, *Chair of Empirical Economics*, Prof. Dr. Mario Larch, University of Bayreuth
- 2018-2020 **MSc in Economics**, *University of Bayreuth*, with high distinction
- 2019-2020 **Term Abroad**, *University of Copenhagen*, Denmark
- 2014-2018 **BA in Philosophy & Economics**, *University of Bayreuth*, with high distinction
- 2016-2017 **Term Abroad**, *Université de Perpignan*, France
- 2013 **Abitur (German A-level equivalent)**, *Justus-Liebig-Schule*, Darmstadt

Research Interests

- ▶ International Trade.
- ▶ Regional Economics.
- ▶ Applied Econometrics.

Papers in Refereed Journals

- [1] Trade Agreements and Subnational Income of Border Regions (with Mario Larch and David Stadelmann), **Economic Inquiry**, 61(4), 2023, pp. 1034–1052.
- [2] Spain, Split and Talk: Quantifying Regional Independence (with Mario Larch and Jordi Paniagua), **Regional Studies**, 59(1), 2025.

Selected Work in Progress

- [1] A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement (with Mario Larch).
- [2] Evaluating the Effects of Transport Infrastructure Policy on European Subnational Regions in a Framework with Trade and Commuting.

- [3] ANOVA-HDFE: Fast Variance Decomposition with High-Dimensional Fixed Effects and an Application to Trade Flows (with Mario Larch and Michael Nower) [[CESifo Working Paper No. 12055, 2025](#)].
- [4] Spillovers, Trade Agreements and Border Regions: Econometric Evidence from Subnational Data (with Lara Bieske, Mario Larch and David Stadelmann).

Research Visits

05-06/2024 Short-term research visit, University of Oxford and University of Warwick, United Kingdom.

Conference, Workshop, and Seminar Presentations

- 2026 **VfS Annual Conference** in Innsbruck, Austria (forthcoming, presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”);
ETSG Conference in Exeter, United Kingdom (forthcoming, presentation: “Evaluating the Effects of Transport Infrastructure Policy on European Subnational Regions in a Framework with Trade and Commuting.”);
Economics Graduate Seminar in Bayreuth, Germany (presentation: “Evaluating the Effects of Transport Infrastructure Policy on European Subnational Regions in a Framework with Trade and Commuting.”).
- 2025 **ETSG Conference** in Milan, Italy (presentation: “What Drives World Trade Growth? Analysing the Role of Key Players Using ANOVA”);
Economics Graduate Seminar in Bayreuth, Germany (presentation: “High-Dimensional Variance Decomposition with an Application to Trade Flows”);
26th Göttinger Workshop “Internationale Wirtschaftsbeziehungen” in Göttingen, Germany (presentation: “Closing the Gap: Explaining Cross-Country Variation in Asymmetric Trade Costs”);
17th FIW Research Conference “International Economics” in Vienna, Austria (presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”);
38th BGPE Research Workshop in Bayreuth, Germany (presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”).
- 2024 **ETSG Conference** in Athens, Greece (presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”);
Economics Graduate Seminar in Bayreuth, Germany (presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”);
4th TRISTAN Workshop in Bayreuth, Germany (presentation: “A Structural Regional Trade and Migration Framework for Policy Evaluation: Quantifying the Regional Effects of the 2004 EU Enlargement”);
25th Göttinger Workshop “Internationale Wirtschaftsbeziehungen” in Göttingen, Germany (presentation: “Evaluating EU Policy at the Regional Level Using a Structural Trade and Migration Framework”);
36th BGPE Research Workshop in Munich, Germany (presentation: “Spain, Split and Talk: Quantifying Regional Independence”).
- 2023 **VfS Annual Conference** in Regensburg, Germany (presentation: “Spain, Split and Talk: Quantifying Regional Independence”);
ETSG Conference, University of Surrey, United Kingdom (presentation: “Closing the Gap: Explaining Cross-Country Variation in Asymmetric Trade Costs”);

- Economics Graduate Seminar** in Bayreuth, Germany (presentation: “Closing the Gap: Explaining Cross-Country Variation in Asymmetric Trade Costs”);
- BiGSEM Seminar** in Bielefeld, Germany (presentation: “Closing the Gap: Explaining Cross-Country Variation in Asymmetric Trade Costs”);
- 15th FIW Research Conference “International Economics”** in Vienna, Austria (presentation: “Spain, Split and Talk: Quantifying Regional Independence”);
- 24th Göttinger Workshop “Internationale Wirtschaftsbeziehungen”** in Göttingen, Germany (presentation: “Closing the Gap: Explaining Cross-Country Variation in Asymmetric Trade Costs”);
- Oxford-Bayreuth Doctoral Workshop “Global Political Economy”** in Bayreuth, Germany (presentation: “Spain, Split and Talk: Quantifying Regional Independence”).
- 2022 **ETSG Conference** in Groningen, Netherlands (presentation: “Spain, Split and Talk: Quantifying Regional Independence”);
- Economics Graduate Seminar** in Bayreuth, Germany (presentation: “Spain, Split and Talk: Quantifying Regional Independence”);
- 23rd Göttinger Workshop “Internationale Wirtschaftsbeziehungen”** in Göttingen, Germany (presentation: “Spain, Split and Talk: Dissecting the Anatomy of Trade Borders”).
- 2021 **ETSG Conference** in Gent, Belgium (presentation: “Subnational Income Growth and International Border Effects”);
- Economics Graduate Seminar** in Bayreuth, Germany (presentation: “Subnational Income Growth and International Border Effects”).

Teaching Experience

- 2020/21-2025/26 **Advanced Econometrics (exercise class)**, *University of Bayreuth*, graduate level, teaching language: English
- 2020/21-2025/26 **Introduction to Empirical Methods (lecture and exercise class)**, *University of Bayreuth*, graduate level, teaching language: English
- 2024/25-2025/26 **Empirical Trade Data Analysis (seminar)**, *University of Bayreuth*, undergraduate level, teaching language: English
- 2021-2025 **Econometrics I (exercise class)**, *University of Bayreuth*, undergraduate level, teaching language: German
- 2022/23-2026 **Empirical International Trade (seminar)**, *University of Bayreuth*, graduate level, teaching language: English
- 2024 **Lectures and Seminar on Time Series Analysis**, *University of Bayreuth*, undergraduate level, teaching language: English
- 2022 **How Are Empirical Projects Pursued? Building Roadmaps from Existing Studies (seminar)**, *University of Bayreuth*, graduate level, teaching language: English
- 2021 **Regional Economics in a Globalized World: Empirically Investigating the Distribution of Economic Activity Over Space (seminar)**, *University of Bayreuth*, graduate level, teaching language: English
- 2020/21-2021/22 **Statistical Learning in the Age of “Big Data” and Machine Learning (seminar)**, *University of Bayreuth*, graduate level, teaching language: English
- 2015/16-2018/19 **Student Teaching Assistant: Microeconomics I (exercise class)**, *Foundations in Decision and Game Theory (tutorial)*, *Model United Nations (seminar)*, *University of Bayreuth*, undergraduate level, teaching languages: German and English

Supervision: Master’s Theses (5), Bachelor’s Theses (13)

Teaching Certificates:

2025 **Certificate for Teaching in Higher Education of the Bavarian Universities**, Academic Teaching Training Program.

Academic Services

Refereeing: *Bulletin of Economic Research*, *International Economics and Economic Policy* (2x), *Kyklos*, *PLOS ONE* (3x), *Review of Development Economics*, *Review of International Economics*, *Review of World Economics*.

At the Department:

since 2023 Co-organiser of the Bayreuth Young Economists Research Seminar (BYERS).

PhD Courses

Bavarian Graduate Program in Economics:

2021-2023 Advanced Microeconomics (Zvika Neeman), International Trade (Gianmarco I.P. Ottaviano), Causal Effects in Applied Economics (Sascha O. Becker), Advanced Econometrics (Jeffrey M. Wooldridge), Advanced Macroeconomics (Anton Braun).

Research-Related Courses:

2023 Spatial Econometrics (Michaela Kesina).

Methodological and Didactic Courses:

2021-2025 Good Scientific Practice, Communication and Conflict Resolving, International Classrooms, Teaching Videos, Postdoc Options at UBT and Abroad, Examination Law, Efficiently Correcting and Fairly Grading Student Papers, Copyright, Encouraging Students to Participate and Reflect, Designing and Guiding Self-Study Phases.

Awards, Grants, Scholarships

2024-2025 **BGPE Doctoral Student** (Bavarian Graduate Program in Economics)

2015-2020 **Scholarship of the German Academic Scholarship Foundation** (Studienstiftung des deutschen Volkes)

Languages

German **Native Language**

English **Second Native Language**

French **Fluent**

Spanish, **Basic Knowledge**

Vietnamese,

Latin

Software Skills

Scientific **R, STATA**, Matlab, Scilab, Python

Other **L^AT_EX**, Microsoft Office

15 July 2026