

6th Potsdam PhD Workshop in Empirical Economics

University of Potsdam
September 9-12, 2019



Organizer: Marco Caliendo (University of Potsdam & IZA Bonn)
Lecturer: Guido Imbens (Stanford Graduate School of Business)
Scientific Committee: Rainald Borck (University of Potsdam)
Marco Caliendo (University of Potsdam & IZA Bonn)
Nicolas Salamanca (University of Melbourne & IZA Bonn)
Felix Weinhardt (DIW Berlin)
Katharina Wrohlich (DIW Berlin)

++ Program ++

Monday, September 9

13:15 – 13:45 Registration in Room S 17 (Building 6)
13:45 – 14:00 Marco Caliendo (University of Potsdam & IZA Bonn)
Welcome and Introduction
14:30 – 16:00 Guido Imbens (Stanford Graduate School of Business)
Introduction to Causal Inference
16:00 – 16:30 **Break**
16:30 – 18:00 Guido Imbens (Stanford Graduate School of Business)
Introduction to Machine Learning Concepts
18.15 **Welcome Reception at Ulf's Café**

Tuesday, September 10

09:00 – 10:00 Office Hour: Guido Imbens (by appointment only)
10:30 – 12:00 Guido Imbens (Stanford Graduate School of Business)
Causal Inference: Average Treatment Effects with Many Covariates
12:00 – 13.15 **Lunch Break**
13.15 – 14.45 Guido Imbens (Stanford Graduate School of Business)
Causal Inference: Heterogeneous Treatment Effects
14.45– 15.15 **Break**
15.15 –16.45 Guido Imbens (Stanford Graduate School of Business)
Causal Inference: Experimental Design and Multi-armed Bandits
17:15 – 18:15 Office Hour: Guido Imbens (by appointment only)

Wednesday, September 11

- 09:00 – 09:30 Office Hour: Guido Imbens (by appointment only)
- 10.00 – 11.30 Guido Imbens (Stanford Graduate School of Business)
Synthetic Control Methods and Matrix Completion
- 11:30 – 12:00 Wrap-Up and Discussion
- 12:00 – 13.15 **Lunch Break**
- 13.15 – 14.45 First Poster Session: *Education I*
Discussant: Nicolas Salamanca (University of Melbourne & IZA Bonn)
- Jan Berkes
Information Provision and Postgraduate Studies
 - Franziska Hampf
Skill returns to compulsory schooling in Germany
 - Denny Kutter
The Influence of CEOs and CFOs on Firms' Misreporting: What Drives Manager Fixed Effects on Financial Reporting Outcomes?
 - Cosima Obst
Risk Attitudes and Investment in Training
- 14.45 – 15.15 **Coffee Break**
- 15.15 – 16.45 Second Poster Session: *Health Economics & Empirical Methods*
Discussant: Marco Caliendo (University of Potsdam & IZA Bonn)
- Nicolas Apfel
Relaxing the Exclusion Restriction in Shift-Share Instrumental Variable Estimation
 - Elias Moor
Machine Learning Based Estimation of Average Treatment Effects under Unconfoundedness
 - Nina Schwarz
Infant Health, Cognitive Performance and Earnings: Evidence from Inception of the Welfare State in Sweden
 - Nicole Wägner
Fracking and Health-Related Absenteeism of Employees
- 19.00 **Workshop Dinner at Kimchi Princess**

Thursday, September 12

08.30 – 10.00

Third Poster Session: *Education II*

Discussant: Felix Weinhardt (DIW Berlin)

- Simon Amez
Smartphone Use and Academic Performance: Correlation or Causal Relationship?
- Alexandra de Gendre
How Academic Peer Effects Do (and Don't) Work
- Jérémy Hovelin
The Bad Signal of Leaving School Early: Employer Preferences for Professional Experience and National Certificate
- Daniel Jacob
Heterogeneous Treatment Effects through Tenure on Job Satisfaction: A Machine Learning Evaluation

10.00 – 10.30

Coffee Break

10.30 – 12.00

Fourth Poster Session: *Wages*

Discussant: Katharina Wrohlich (DIW Berlin)

- Patrick Burauel
The German Minimum Wage and Wage Growth: Heterogeneous Treatment Effects using Causal Forests
- Rebecca Fehn
What explains the Urban Wage Premium - Sorting, Matching or Learning?
- Elisabeth Grewenig
Gender Norms and the Gender Gap in Expected Labor Market Participation during Parenthood
- Christian Gary Mena
Intended and Unintended Effects of Unconditional Cash Transfers: The Case of Bolivia's Renta Dignidad

12:00 – 13.00

Lunch Break

13.00 – 14.30

Fifth Poster Session: *Political Economics*

Discussant: Rainald Borck (University of Potsdam)

- Pauline Affeldt
EU Merger Policy Predictability Using Random Forests
- Felix Hagemeister
Populism and Propagation of Far-Right Protests
- Aleksandra Peeva
Did Sanctions Help Putin?
- Alessio Romarri
The effects of Internet availability on political outcomes and attitudes towards immigrants

14.30

Marco Caliendo (University of Potsdam & IZA Bonn)

Round-up and Good-bye