

Online Seminar in Economics + Data Science

Hosted @ ETH Zürich
On Zoom (Meeting ID XX)

- Meetings are weekly on **Thursdays, 16h-17h CET** (* below indicates special time)
- Format: One hour of presentation with questions allowed throughout.

- [Mailing List Sign-Up](#)
 - Want to present? Other questions? Send to Elliott Ash, ashe@ethz.ch
 - [Link to this page.](#)
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Fall 2025

(now organizing)

Fall 2024 / Spring 2025

(hiatus)

Spring 2024

January 25th, 16h-17h CET

[Arpit Gupta](#), NYU Stern School of Business

[The Costs of Housing Regulation: Evidence From Generative Regulatory Measurement](#)

February 1st, 16h-17h CET

[Sergio Galletta](#), ETH Zurich

Innovations in Public Finance: Applying AI to Municipal Budget Analysis

February 8th, 16h-17h CET

[Svetlana Bryzgalova](#), London Business School

[\(Almost\) 200 Years of News-Based Economic Sentiment](#)

Feb 15th, no seminar

February 22nd, 16h-17h CET

[Marcello Puca](#), University of Bergamo

"Trust in times of AI"

Feb 29th, no seminar

March 7th, 16h-17h CET

[Marco Le Moglie](#), Università Cattolica in Milan

"Explainable machine predictions and organized crime infiltration in local governments"

March 14th, **15h-16h CET***

[Roland Rathelot](#), ENSAE

March 21st, 16h-17h CET

[Mario F. Carillo](#), UPF

March 28th, no seminar

April 4th, no seminar

April 11th, 16h-17h CET

[Lavinia Kinne](#), DIW Berlin

[hybrid]

April 18th, 16h-17h CET

[Maiting Zhuang](#), Stockholm School of Economics

April 25th, **10h-11h CET***

[Mallory Avery](#), Monash University

[“Does Artificial Intelligence Help or Hurt Gender Diversity? Evidence from Two Field Experiments on Recruitment in Tech”](#)

May 2nd, May 16th, no seminar

May 9th, 16h-17h CET

[Jared Rubin](#), Chapman University

May 16th, no seminar

May 23rd, 16h-17h CET

[Ashley Wong](#), Tilburg

[hybrid]

May 30th, 16h-17h CET

Kate Prytkova, University of Sussex

[hybrid]

June 6th, 16h-17h CET

[Guohui Jiang](#), University of Zurich

[hybrid]

June 13th, 16h-17h CET

[Sune Lehmann](#), Technical University of Denmark

[Using sequences of life-events to predict human lives](#)

June 20th, no seminar

June 27th, 16h-17h CET

Tobias Wekhof, ETH / UZH

Previous Talks, 2023

January 26th, 16h-17h CET

[Vitaly Meursault, FRB Philadelphia](#)

“One Threshold Doesn't Fit All: Tailoring Machine Learning Predictions of Consumer Default for Lower-Income Areas”

February 2nd, *17h-18h CET*

[Jinfei Sheng, UC Irvine](#)

[“Do Mutual Funds Walk the Talk? A Textual Analysis of Risk Disclosure by Mutual Funds”](#)

February 9th, 16h-17h CET

[Mateo Sere, Antwerp](#)

[“Don't Stop Me Now: Gender Attitudes in Academic Seminars Through Machine Learning”](#)

February 16th, 16h-17h CET

[Kai Gehring, University of Bern](#)

“Analyzing Narratives with the Character-Role-Framework and Supervised Machine Learning: The Virality of Climate Change Tweets”

February 23rd, 16h-17h CET

[Akshina Banerjee, Chicago Booth](#)

[“The Language That Drives Engagement: A Systematic Large-scale Analysis of Headline Experiments”](#)

March 2nd, 16h-17h CET

[Calvin Thrall, Princeton](#)

[“Informational lobbying and commercial diplomacy”](#)

March 23rd, 16h-17h CET

[Aakash Kalyani, Boston University](#)

[“The diffusion of disruptive technologies”](#)

March 30th, 16h-17h CET

[Joachim Voth](#) and [Guohui Jiang](#), University of Zurich

“Education and the Triumph of Eugenics in the United States”

April 3rd-4th, 5th MWZ Text As Data Workshop

May 4th, 16h-17h CET

[Brandon Stewart, Princeton](#)

“Strengthening Propaganda and the Limits of Media Commercialization in China: Evidence from Millions of Newspaper Articles”

May 11th, 16h-17h CET

[Levi Boxell](#)

[“Journalist ideology and the production of news: Evidence from movers”](#)

September 28th, 16h-17h CET

[Hans Gaebler](#), Harvard

“Detecting discrimination in algorithm and policy design”

October 5th, **18h-19h CET ***

[Molly Roberts](#), UC San Diego

“The Impact of US-China Tensions on US Science”

October 19th, 16h-17h CET

[Vlad Avetian](#), University Paris-Dauphine - PSL

“Ideas in Motion: The Impact of Russian Literature”

November 9th, 16h-17h CET

[Kunal Sachdeva](#), Rice University

“Inventor Gender and Patent Undercitation”

November 30th, 16h-17h CET

[Maria Antoniak](#), Allen Institute for AI

“Where Do People Tell Stories Online? Story Detection Across Online Communities”

December 14th, 14h-15h CET*

[Piera Bello](#), Bergamo University

[“Research Similarity and Women in Academia”](#)

December 21st, 16h-17h CET

[Sultan Mehmood](#), New Economic School

“Reform Multiplier”

Previous Talks, 2022

January 27th, 18h-19h CET *

[Vinodkumar Prabhakaran](#), Google Research

“NLP and Society: Undesirable Societal Biases as Barriers to Those in the Margins”

February 10, 15h-16h CET *

[Fiona Shen-Bayh](#), William and Mary

[Ethnic bias in judicial decision-making: Evidence from criminal appeals in Kenya](#)

February 17-18

[Monash-Warwick-Zurich Text-as-Data Workshop](#)

March 10th, 18h-19h CET *

[Aniket Kesari](#), NYU

“What goes on in the Courtroom? Audio-Visual Analysis of Courtroom Footage”

(Joint with Online Workshop in Computational Analysis of Law, email ashe@ethz.ch for the zoom link)

March 17th, 16h-17h CET

[Julian Dyer](#), Exeter

“Loanwords: Data on the origins and spread of cultural characteristics”

March 31st, 16h-17h CET

[Evan Rose](#), Chicago

[A Constructivist Approach on Empirical Discrimination Research](#)

April 7th, 1530h-1630h CET *

Gaia Rubera, Bocconi

[Terrorist Attacks, Cultural Incidents and the Vote for Radical Parties: Analyzing Text from Twitter](#)

April 14th, 16h-17h CET

[Nathan Lane](#), Oxford

April 21st – No seminar

April 28th, 16h-17h CET

[Tarek Hassan](#), Boston

May 5, 16h-17h CET

[Jack Mountjoy](#), Chicago

[“On the use of outcome tests for detecting bias in decision-making”](#)

Monday May 9th, 12h-13h CET (* special day/time)

Keyon Vafa, Columbia

[Learning Transferrable Representations of Career Trajectories for Economic Prediction](#)

May 19, 16h-17h CET

[Mehdi Shadmehr](#), UNC

[“Measuring the tolerance of the state: Theory and application to protests”](#)

May 26, 16h-17h CET

[Giulia Caprini](#), EUI / Oxford

“Visual Bias”

June 2, 16h-17h CET

[Pedro Rodriguez](#), Vanderbilt

[“Embedding Regression”](#)

June 16th, 16h-17h CET

[Evelina Gavrilova-Zoutman](#), Norwegian School of Economics

[“Will More Women in Power Close the Gender Gap? Female Inventors and The Drivers of the Gender Patenting Gap”](#)

Tuesday, June 21st, 16h-17h CET (* special day)

[Lena Song](#), Columbia & ETH

[“The Heterogeneous Effects of Social Media Content on Racial Attitudes”](#)

August 25th, 18h-19h CET *

[Carlos Cinelli](#), University of Washington

[“Long Story Short: Omitted Variable Bias in Causal Machine Learning”](#)

September 1st – No seminar – [MWZ Text-as-Data Workshop](#)

September 8th, 16h-17h CET

[Simon DeDeo](#), Carnegie Mellon

[“The Diversity of Argument-Making in the Wild: from Assumptions and Definitions to Causation and Anecdote in Reddit’s “Change My View””](#)

September 15th, 16h-17h CET

[Sabrina Howell](#), NYU

[“Automation in Small Business Lending Can Reduce Racial Disparities: Evidence from the Paycheck Protection Program”](#)

September 22nd, 16h-17h CET

[Jason Sockin](#), U.S. Treasury

[“Show me the amenity: Are higher-paying firms better all around?”](#)

September 29th, 16h-17h CET

Joonas Tuhkuri, Stockholm

[“New Evidence on the Effect of Technology on Employment and Skill Demand”](#)

October 6th – No seminar – [TADA](#)

October 13th – No seminar – [AI Policy Summit](#)

October 27th, 16h-17h CET

[Andy Cao](#), Texas A&M

[“Does Media Coverage of Hate-motivated Mass Shootings Generate More Hatred?”](#)

November 3rd, 16h-17h CET

[Ivan Habernal](#), TU Darmstadt

[“Mining legal arguments in court decisions”](#)

November 10th, 16h-17h CET

[Joel Flynn](#), MIT

[“The macroeconomics of narratives”](#)

November 17th – No seminar

November 24th, 17h-18h CET *

[Constantin Charles](#), USC

[“Causal Narratives”](#)

*** November 30th, 12h-1315h CET**

[Erina Ytsma](#), Carnegie Mellon

** also in person @ IFW E42*

[“Workload, Time Use and Efficiency”](#), with Austin Sudbury (CMU) and George Westerman (MIT)

Previous Talks, 2021

January 14th, 15h-16h CET

[Caroline LePennec](#) (HEC Montreal)

“Money and Ideology: Evidence from French Legislative elections” (with Julia Cagé and Elisa Mougin)

February 4th, 11h-12h CET

[Marica Valente](#) (ETH Zurich)

“Heterogeneous effects of waste pricing policies”

February 18th-19th, 830h-11h

Monash-Warwick-Zurich Text-as-Data Workshop

February 25th, 11h-12h CET

[Pietro Biroli](#) (University of Zurich)

“Genes, Pubs, and Drinks: Gene-environment interplay and alcohol licensing policy in the United Kingdom” (with [Christian Zuend](#), UZH)

March 4th, 11h-12h CET

[Marion Monnet](#), PSE

“Gendered Teacher Feedback, Student Math Performance, and Enrollment Outcomes” (with [Pauline Charousset](#), PSE)

March 11th, 11h-12h CET

[Anthony Strittmatter](#) (CREST)

“Optimal Targeting in Fundraising” (with Tobias Cagala, Ulrich Glogowsky, Johannes Rincke)

March 18th, 11h-12h CET

[Nikolas Kühlen](#) (Cambridge and Turing)

“News Entropy” (with Andrew Preston)

March 25th, 1230h-14h CET (joint with Zurich CIS)

[Max Winkler](#) (UZH)

“Cognitive Diversity and Innovation”

March 31th, 1615-1745h CET (joint with ETH CLE)

[Max Kasy](#) (Oxford)

“The social impact of algorithmic decision making: Economic perspectives”

April 1st, 11h-12h CET

[Huyen Nguyen](#) (Hamburg)

“The great persuasion divide: Gender Disparities in Debate Speeches and Evaluations”

April 8th, 11h-12h CET

[Tobias Wekhof](#) (ETH)

“The Narrative of Energy Efficiency and Its Implication for Policy Targeting” (with Sebastien Houde)

April 14th, 1615-1745h CET (joint with ETH CLE)

[Jens Ludwig](#) (Chicago Harris)

“AI as scientific discovery engine”

April 15th, 11h-12h CET

[Nandan Rao](#) (UPF)

“The Potential of Digital Ad Platforms for Efficient Sampling and Experimentation”

April 21st, 1615-1745h CET (joint with ETH CLE)

[Dhanya Sridhar](#) (Columbia)

“Beyond prediction: NLP for causal inference”

April 22nd, 16h-17h CET

[Domonkos Vamossy](#) (Amazon)

“Towards fair credit allocation” (with Stefania Albanesi)

April 29th, 11h-12h CET

[Carlo Schwarz](#) (Bocconi)

“Visual Bias in Newspapers” (with Elliott Ash and Ruben Durante)

May 6th, 1430h-1530h CET

[David Zentler-Munro](#) and Doruk Cengiz

“Seeing Beyond the Trees: Using Machine Learning to Estimate the Impact of Minimum Wages on Labor Market Outcomes” (with Arin Dube and Atilla Lindner)

May 12th, 1615-1745h CET (joint with ETH CLE)

[Megan T. Stevenson](#) (Virginia)

“Algorithmic Risk Assessment in the Hands of Humans”

May 13th

Online Workshop in Computational Analysis of Law, Mini-Conference

May 20th, 16h-17h CET

[Ashesh Rambachan](#) (Harvard)

“An economic approach to regulating algorithms” (with Jon Kleinberg, Jens Ludwig and Sendhil Mullainathan).

May 27th

Toulouse Conference on Big Data in Economic History

June 3rd, 11h-12h CET

[Vardges Levonyan](#) (UZH)

"BBC, Brexit, and Balanced Reporting" (with Greg Crawford)

June 10th, 12h-13h CET

[Melissa Newham](#) (KU Leuven)

"Heterogeneous Effects of Drug Firms' Payments to Physicians"

July 1st, 11h-12h CET

Julia Binger, ETH Zurich

“Cheap Talk and Cherry-Picking: What ClimateBert has to say on Corporate Climate Risk Disclosures”

July 8th, 16h-17h CET * (joint with CLE)

Noam Kolt (Toronto)

“Predicting Consumer Contracts”

July 15th, 11h-12h CET

[Josef Valvoda](#) (Cambridge)

“What About the Precedent: An Information-Theoretic Analysis of Common Law”

July 22nd, 18h-19h CET *

[David Arnold](#), UCSD

“Measuring Racial Discrimination in Criminal Justice” (with Will Dobbie and Peter Hull)
([paper 1](#), [paper 2](#))

July 29th, 18h-19h CET *

[Allen Hu](#), Yale

“Persuading Investors: A Video-Based Study”
(with Song Ma)

August 12th, 15h-16h CET *

[David Yang](#), Harvard

“Political pressure and the direction of research: Evidence from China’s Academia”
(with Daron Acemoglu and Jie Zhou)

August 19th, 11h-12h CET

[Roberto Gomez Cram](#), London Business School

“Using social media to identify the effects of Congressional partisanship on asset prices”
(with Francesco Bianchi and Howard Kung)

August 26th, 18h-19h CET *

[Reid Pryzant](#), Stanford

"Deconfounded Lexicon Induction for Causal Text Analysis" ([related paper](#))

August 30th-31st, 830h-12h CET (Monday-Tuesday)

[Monash-Warwick-Zurich Text as Data Workshop](#)

September 16th, 16h-17h CET *

[Anjali Adukia](#), Chicago

[“What We Teach About Race and Gender: Representation in Images and Text of Children’s Books”](#) (with A. Eble, E. Harrison, H.B. Runesha, T. Szasz)

September 23rd, 15h-16h CET *

[Josh Lerner](#) and [Nick Short](#) (Harvard)

[“Financial Innovation in the 21st Century: Evidence from U.S. Patents”](#)

September 30th, 1530h-1630h CET *

[Zejiang Shen](#), AI2

[“LayoutParser: A Unified Toolkit for Deep Learning Based Document Image Analysis”](#)

October 7th, no meeting

October 14th, 11h-12h CET

[Julia Cagé](#), Sciences Po

[“Social Media and Newsroom Production Decisions”](#)

October 21st, 1230h-14h CET *

[Raphael Parchet](#), USI (joint with CIS)

[“Who Bears the Burden of Local Taxes”](#)

October 28th, no meeting

November 4th, 11h-12h CET

[Wladislaw Mill](#), Mannheim

[“War-Time Military Service Increases Religiosity: Evidence from Gravestone Photographs”](#)

November 11th, 16h-17h CET *

[Nikhil Garg](#), Cornell

[“Combating Gerrymandering with Social Choice: the Design of Multi-member Districts”](#)

November 18th, 15h-16h CET *

[Amy Handlan](#), Brown

[“Text Shocks and Monetary Surprises: Text Analysis of FOMC Statements with Machine Learning.”](#)

November 25th, 11h-12h CET

[Marco Steenbergen](#), UZH

[“Causal Inference with Latent Outcomes”](#)

December 2nd, no meeting

December 9th, 11h-12h CET

[Bruno Caprettini](#), UZH

[“Going Viral: Propaganda, Persuasion and Polarization in 1932 Hamburg.”](#) joint with Joachim Voth, David Yanagizawa-Drott, and Marcel Caesemann.

Previous Talks, 2020

May 26th	Himabindu Lakkaraju	joint with Center for Law & Economics
June 18th	Milena Djourelouva	Media persuasion through slanted language
July 2nd,	Elliott Ash	RG: Conspiracy theories paper
July 23rd,	Claudia Marangon,	RG: Synthetic Control Methods
July 30th,	Julian Langer,	RG: Tourism and Terrorism
August 27th,	Arianna Ornaghi,	Local News
Sept10th,	Germain Gauthier,	Gilet Jauns
Sept 24th,	Daphne Ippolitto,	Language Models
October 1st,	Leo Picard,	RG: Wikipedia and Spain tourism
October 1st,	Suresh Naidu	(joint with CIS)
October 15,	Magdalena Dominguez	
October 22,	Justin de Benedictis-Kessner	
Nov 12	Vitaly Meursault	
Nov 19, 3pm,	Dan Deibler	
Dec 3	Siyang Cao	
Dec 18	Isabelle Augenstein	Explainable Fact-Checking