

CURRICULUM VITAE

Dr. Maximilian Andres

CONTACT

Universität Bremen
Fachbereich Wirtschaftswissenschaft
Max-Von-Lauen-Straße 1
28359 Bremen

E-Mail: maximilian.andres(at)uni-bremen.de
Phone: +49 (0)421 218-66840

ACADEMIC POSITIONS AND AFFILIATIONS

Tenure-Track Researcher Universität Bremen	<i>since 2025</i>
Fellow at the Institute for Economic Research and Policy (IERP) Universität Bremen	<i>since 2025</i>
Postdoctoral Researcher in Economics Universität Potsdam and the Berlin School of Economics	<i>2023-2025</i>

EDUCATION

Doctoral degree (Dr. rer. pol.) in Economics (summa cum laude) Universität Potsdam	<i>2018-2023</i>
Heinz-Sauermann Prize of the German Association for Experimental Economic Research for the best Ph.D. thesis in experimental economics between 2022 and 2023.	
Master of Science in Information Systems Studies in Computer Science, Data Science and Economics Humboldt-Universität zu Berlin	<i>2015-2018</i>

PEER-REVIEWED PUBLICATIONS

How communication makes the difference between a cartel and tacit collusion: A machine learning approach with Lisa Bruttel and Jana Friedrichsen European Economic Review, Volume 152 (104331)	<i>2023</i>
The leniency rule revisited: Experiments on cartel formation with open communication with Lisa Bruttel and Jana Friedrichsen International Journal of Industrial Organization, Volume 76 (102728)	<i>2021</i>

WORK IN PROGRESS

Communication and Collusion in Oligopoly Experiments: A Meta-Study using Machine Learning 2025

with Lisa Bruttel

CEPA Discussion Paper 88

Payoffs, Beliefs, and Cooperation in Infinitely Repeated Games 2025

with Lisa Bruttel and Juri Nithammer

Available at SSRN

Destructive Communication 2024

with Vasilisa Werner

Available at SSRN

CONFERENCE PRESENTATIONS, INVITED TALKS, AND WORKSHOPS

2024 European Association for Research in Industrial Economics (EARIE) 2024 at the University of Amsterdam, German Economic Association (VfS) Annual Meeting 2024 at the Technische Universität Berlin, Conference of the German Association for Experimental Economic Research at the Universität Köln.

2023 Conference of the German Association for Experimental Economic Research at the Universität Erfurt, Barcelona School of Economics (BSE) Summer Forum Workshop on Computational and Experimental Economics at the Universitat Pompeu Fabra, Economic Science Association (ESA) World Meeting 2023 at the Université de Lyon, Potsdam Economic Research Seminar at the Universität Potsdam, Research Seminar in Economics at the Universität Passau, Düsseldorf Institute for Competition Economics (DICE) Research Seminar at the Heinrich-Heine-Universität Düsseldorf.

2021 European Association for Research in Industrial Economics (EARIE) 2021 at the University of Bergen, 6th BCCP Forum at the German Institute of Economics (DIW) in Berlin, CEPA Mini-Workshop at the Universität Potsdam, Tinenberg Institut (TI) Mini-Workshop on Evolution at the University of Amsterdam, Webscraping with Python at the Berlin School of Economics, oTree with Python at the Nuffield College at the University of Oxford.

2020 Regulatory Challenges in Digital Markets: the Future of Artificial Intelligence for Policy Making at the German Institute of Economics (DIW) in Berlin, German Economic Association (VfS) Annual Meeting 2020 at the Universität Köln, Machine Learning Methods for High-Dimensional Data in Economics at the German Institute of Economics (DIW) in Berlin.

2019 Brown Bag Seminar Cluster Industrial Economics at the German Institute of Economics (DIW) in Berlin, 16th Workshop on Social Economy for Young Economists at the Università di Bologna, Potsdam Research Seminar in Economics at the Universität Potsdam, Causal Inference and Machine Learning Lecture Series at the Universität Potsdam.

TEACHING AND SUPERVISION

Applied Econometrics 2024, 2025

Lecture at the Universität Bremen

Master, English

Public Policy for Social Dilemmas 2025

Lecture at the Universität Bremen

Master Level, English

Advanced Microeconomics

2018, 2019, 2020, 2021, 2022

Tutorial at the Universität Potsdam

Master Level, English

Mikroökonomik 1 & 2

2018, 2019, 2020, 2021, 2022, 2023

Tutorial and Lecture at the Universität Potsdam

Bachelor Level, German

(Co-)Supervision of Master and Bachelor theses

2019, 2020, 2021, 2022, 2023, 2024, 2025

Universität Potsdam

RESPONSIBILITIES**Representative of the Doctoral Students in the Doctoral committee**

2024 - 2025

Department of Economics and Social Sciences, Universität Potsdam

Working Group for the Representation of Doctoral Students

2024

Universität Potsdam

Committee for the SUPERvisor Award

2024

Universität Potsdam

SKILLS**Programming Languages** Python, R, Stata, Java and Matlab**Experimental Economics Frameworks** o-Tree and z-Tree**Experimental Platforms** Prolific, MTurk, hroot and ORSEE**Other Skills** Git, GitHub, SQL, AWS, Heroku, L^AT_EX, MS Office, Windows Server and Linux Server**NON-ACADEMIC WORK EXPERIENCE****Data Scientist (part-time, working student)**

2018

IBM, Berlin, Germany

Data Scientist (Collaboration for my Bachelor's Thesis)

2015

Getinge Group, Rastatt, Germany

Data Analyst (Internship)

2014

Robert Bosch GmbH, Anderson, United States of America

PERSONAL INFORMATION**Date of Birth** 02-02-1992**Place of Birth** Berlin**Hobbies** Tennis**Languages** German (Mother tongue), English (C-1 Level), Swedish (Beginner)**ACADEMIC REFERENCES****Prof. Dr. Lisa Bruttel**

Universität Potsdam

lisa.bruttel@uni-potsdam.de

Prof. Dr. Jana Friedrichsen

Universität zu Kiel

friedrichsen@economics.uni-kiel.de

Prof. Dr. Marco Caliendo

Universität Potsdam

caliendo@uni-potsdam.de