

## Activity Report 2021

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## // MACCI AT A GLANCE

### WHAT IS MACCI?

MaCCI stands for “Mannheim Centre for Competition and Innovation”. Its major objective is to stimulate and disseminate research in the area of competition, regulation and innovation policy.

### Who ARE THE INITIATORS OF MACCI?

MaCCI is an initiative by ZEW- Leibniz Centre for European Economic Research and the Economics and Law Departments of the University of Mannheim.

In February 2022, MaCCI Directors were:

- Bernhard Ganglmair (University of Mannheim, Department of Economics, ZEW)
- Thomas Fetzner (University of Mannheim, Department of Law, ZEW)
- Martin Peitz (University of Mannheim, Department of Economics, ZEW)
- Achim Wambach (ZEW, University of Mannheim, Department of Economics)

In February 2022, MaCCI Coordinators were:

- Jacopo Gambato (ZEW)
- Nadine Hahn (ZEW)
- Georg Licht (ZEW)

### WHO IS AFFILIATED TO MACCI?

The MaCCI community consists of researchers of ZEW Mannheim and the University of Mannheim who have a law or economics focus in the fields of competition, regulation and innovation policy. In February 2022, MaCCI consisted of

- 22 senior members
- 24 junior members
- 44 Ph.D. students

### WHO CONSTITUTES THE MACCI ADVISORY BOARD?

- Cristina Caffarra (Charles River Association)
- Silke Hossenfelder (Bundeskartellamt)
- Bruno Jullien (Toulouse School of Economics)
- William E. Kovacic (George Washington University)
- Alexandre de Stree (University of Namur)
- Massimo Motta (ICREA - University Pompeu Fabra and Barcelona Graduate School of Economics)
- Heike Schweitzer (Free University of Berlin)
- Fiona M. Scott Morton (Yale University)

## WHO ARE MACCI RESEARCH FELLOWS?

MaCCI Research Fellows are appointed for a four-year period. The support of our Research Fellows is crucial for the success of MaCCI and helps us maintaining MaCCI as a vibrant platform that strengthens exchange between researchers in the fields of law and economics.

The new appointment for MaCCI Research Fellowships started in January 2022. For the next four years, the following researchers will be part of MaCCI as Research Fellows.

- Simon Anderson (University of Virginia)
- Özlem Bedre-Defolie (ESMT Berlin)
- Luis Cabral (New York University)
- Jay Pil Choi (Michigan State University)
- Greg Crawford (University of Zürich)
- Alexandre de Streel (University of Namur)
- Natalia Fabra (Universidad Carlos III de Madrid)
- Joe Harrington (University of Pennsylvania)
- Paul Heidhues (DICE Düsseldorf)
- Ginger Zhe Jin (University of Maryland)
- Justin Johnson (Cornell University)
- Bruno Jullien (Toulouse School of Economics)
- Ulrich Kaiser (University of Zürich)
- William E. Kovacic (George Washington University)
- Leslie Marx (Duke University)
- Jeanine Miklós-Thal (Rochester University)
- Giorgio Monti (Tilburg University)
- Massimo Motta (Barcelona GSE)
- Markus Reisinger (Frankfurt School of Finance and Management)
- Patrick Rey (Toulouse School of Economics)
- Philipp Schmidt-Dengler (University of Vienna)
- Heike Schweitzer (Free University of Berlin)
- Fiona M. Scott Morton (Yale School of Management)
- Katja Seim (University of Pennsylvania)
- Giancarlo Spagnolo (Stockholm School of Management)
- Yossi Spiegel (Tel Aviv University)
- Emanuele Tarantino (LUISS and EIEF, Rome)
- Otto Toivanen (Katholieke Universiteit Leuven)
- Tommaso Valletti (Imperial College London)
- Frank Verboven (Katholieke Universiteit Leuven)
- Mike Waterson (University of Warwick)
- Peter Whelan (University of Leeds)
- Julian Wright (National University of Singapore)
- Christopher Yoo (University of Pennsylvania)
- Ali Yurukoglu (Stanford University)
- Christine Zulehner (Goethe University Frankfurt)

## WHAT DOES MACCI DO?

The aim of MaCCI is to foster interdisciplinary research in the area of competition, regulation and innovation policy. MaCCI research contributes to fundamental problems in economics and law as they apply to competition, regulation and innovation. MaCCI projects and publications contribute to ongoing policy debates on international as well as European/Germany specific levels.

Moreover, MaCCI provides a platform for discussions between academic researchers and practitioners through the organization of recurrent events such as:

- the MaCCI Annual Conference,
- the Mannheim Energy Conference,
- the MaCCI Law & Economics Conference,
- the MaCCI Summer Institute on Competition Policy,
- the Mannheim Competition Policy Forum (MCPF),
- the MaCCI Career Day for competition economists.

Additionally to recurrent events, MaCCI holds various other expert workshops and conferences on specific topics.

## HOW IS MACCI CONNECTED?

MaCCI is connected to the following research networks and associations:

- the Centre on Regulation in Europe (CERRE)
- the Competition Law and Economics European Network (CLEEN)
- the Competition and Regulation European Summer School (CRESSE)

## HOW IS MACCI FUNDED?

MaCCI receives funding through the University of Mannheim and ZEW Mannheim. In addition, the MaCCI Association supports certain MaCCI activities. Supporting members of the MaCCI Association in 2021 are Compass Lexecon and CRA.

## // MACCI SNAPSHOTS

### DECEMBER 2021: INNOVATION ECONOMISTS MEET FOR TWO- DAY VIRTUAL WORKSHOP

MaCCI co-organized the second CRC TR 224-MaCCI-ZEW Workshop “Economics of Innovation” on December 9 and 10. Current and former members joined a list of economists to present and discuss recent research on the economics of innovation. Prof. Monika Schnitzer (LMU Munich and member of the German Council of Economic Experts) and Shane Greenstein (Harvard Business School) rounded off the event with two keynote lectures.

### NOVEMBER 2021: TENTH MACCI LAW AND ECONOMICS CONFERENCE

The tenth MaCCI Law and Economics Conference took place on 18. / 19. November 2021 at the premises of ZEW Mannheim. This year’s topic was competition and the regulation of financial innovation.

### NOVEMBER 2021: ECONOMICS OF PUBLIC PROCUREMENT

On November 4 and 5, 2021, the third edition of the ZEW Workshop Economics of Public Procurement took place at ZEW Mannheim. This year's edition was jointly organized with the VATT Institute for Economic Research. The event provided a forum for current, high quality research on the economic analysis of public procurement by bringing together empirical and theoretical economists from different backgrounds working in this area. The format consisted of four sessions, each with two presentations followed by discussion and Q&A with the audience. Topics ranged from the efficient design of awarding mechanisms to the analysis of the role of competition and the evaluation of direct and indirect policies related to government purchases.

### AUGUST 2021: MACCI SUMMER INSTITUTE IN COMPETITION POLICY

The Summer Institute was MaCCI’s first major in-person event since the outbreak of the COVID19 pandemic. During the 2021 MaCCI Summer Institute in Competition Policy, MaCCI researchers and invited scholars presented recent work in industrial economics that informs the competition policy debate. In particular, several presentations addressed competition and consumer protection concerns on digital advertising markets. The summer institute provided ample opportunity to start and continue collaborative research projects.

### MAY 2021: MACCI IO DAY 2021

This year’s MaCCI IO Day was held again as an online event. More than 30 members gathered for a day of presentations and discussions of papers on pricing, vertical relations, trade policy, and innovation. The MaCCI IO Day is an annual workshop for members of the departments of law and economics as well as ZEW Mannheim in order to present current theoretical and empirical research in the field of industrial organization, in its full variety of shades and colours.

## MARCH 2021: VIRTUAL EDITION OF ANNUAL MACCI CONFERENCE MARKS ITS 10-YEAR ANNIVERSARY

This year marked the tenth anniversary of the Annual Conference of the Mannheim Centre for Competition and Innovation (MaCCI), which was jointly organised by ZEW Mannheim and the University of Mannheim. This was the first time that the conference took place as an online event. With a total of 270 participants and 22 parallel sessions, this was the largest MaCCI conference ever held.

## SELECTED ACHIEVEMENTS AND ACTIVITIES

### SEMPTEMBER 2021: MACCI MEMBERS NOCKE AND PEITZ ON COMPETITION POLICY AT CRESSE

MaCCI members Nocke and Peitz contributed to the competition policy discussions at the 2021 CRESSE conference in Heraklion, Crete. Volker Nocke gave a keynote lecture entitled “Concentration Thresholds for Horizontal Mergers”. Nocke and Peitz spoke as panelists on screens, presumption and efficiencies in merger review. Peitz moderated the policy panel “Digital Markets: Big Data, Privacy Protection and AI” and gave a course on the economics of platforms: competition and regulation at CRESSE summer school.

### SEPTEMBER 2021: MACCI MEMBER GANGLMAIR PRESENTS CONSUMER MARKUP STUDY AT BMJV ONLINE EVENT

On 20 September 2021, the German Federal Ministry for Justice and Consumer Protection (BMJV) organized an online panel discussion on the Yale Tobin Centre's recent study “Consumer Protection for Online Markets and Large Digital Platforms”. MaCCI Member Bernhard Ganglmair offered a brief discussion of the study and presented results from a recent BMJV-commissioned study (co-authored with Alexander Kann and Ilona Tsanko) on price markups for consumers.

### SEPTEMBER 2021: MACCI MEMBER NOCKE ELECTED FELLOW OF THE ECONOMETRIC SOCIETY

MaCCI senior member Volker Nocke has been elected as fellow of the Econometric Society. The Econometric Society is one of the most prestigious academic societies in the field of economics. Elected fellows run the society, choosing the constitution and electing the council, officers, and fellows. The society publishes the journals *Econometrica*, *Theoretical Economics*, and *Quantitative Economics* as well as a research monograph series. It also organizes scientific meetings in six regions of the world.



## // MACCI MEMBERS

MaCCI is an initiative by ZEW- Leibniz Centre for European Economic Research and the Department of Law and the Department of Economics of the University of Mannheim. The members of MaCCI have an affiliation to at least one of the two founding institutions.

In January 2021, MaCCI had 22 senior members (full professors and heads of research units at ZEW Mannheim), 24 junior members (post-docs and assistant professors) and 44 doctoral students. It therefore is one of the largest centres world-wide for law and economics research in the fields of competition, regulation and innovation.

In January 2022, the following researchers were members of MaCCI:

### » SENIORS MEMBERS

- Irene Bertschek (ZEW)
- Harald Fadinger (U. Mannheim, Economics)
- Thomas Fetzner (U. Mannheim, Law)
- Jens-Uwe Franck (U. Mannheim, Law)
- Vitali Gretschko (ZEW)
- Friedemann Kainer (U. Mannheim, Law)
- Nadine Klass (U. Mannheim, Law)
- Georg Licht (ZEW)
- Ralf Müller-Terpitz (U. Mannheim, Law)
- Volker Nocke (U. Mannheim, Economics)
- Henrik Orzen (U. Mannheim, Economics)
- Martin Peitz (U. Mannheim, Economics)
- Bettina Peters (ZEW)
- Moritz Renner (U. Mannheim, Law)
- Nicolas Schutz (U. Mannheim, Economics)
- Michelle Sovinsky (U. Mannheim, Economics)
- Konrad Stahl (U. Mannheim, Economics)
- Jochen Streb (U. Mannheim, Economics)
- Elu von Thadden (U. Mannheim, Economics)
- Thomas Tröger (U. Mannheim, Economics)
- Ulrich Wagner (U. Mannheim, Economics)
- Achim Wambach (ZEW)

### » JUNIOR MEMBERS

- Florian Baumann (ZEW)
- Johannes Bersch (ZEW)
- Hannes Beyerbach (U. Mannheim, Law)
- Philipp Boeing (ZEW)
- Nicolas Bonneton (U. Mannheim, Economics)
- Francesco Clavora Braulin (ZEW)
- Adriano De Leverano (ZEW)
- Enrico De Monte (ZEW)
- Alexander Donges (U. Mannheim, Economics)
- Nicolas Fugger (ZEW)
- Bernhard Ganglmair (U. Mannheim, Economics)
- Leonardo Maria Giuffrida (ZEW)
- Laura Grigolon (U. Mannheim, Economics)

- Lei Li (U. Mannheim, Economics)
- Simona Murmann (ZEW)
- Helena Perrone (U. Mannheim, Economics)
- Francisco Poggi (U. Mannheim, Economics)
- Kevin Remmy (U. Mannheim, Economics)
- Jan Schymik (U. Mannheim, Economics)
- Anton Sobolev (U. Mannheim, Economics)
- André Stenzel (U. Mannheim, Economics)
- Lea Tochtermann (U. Mannheim, Law)
- Eleftheria Triviza (U. Mannheim, Economics)
- Tobias Wenzel (ZEW)

## » DOCTORAL STUDENTS

- Janna Axenbeck (ZEW)
- Anamaria Baltes (U. Mannheim, Law)
- Oliver Belitz (U. Mannheim, Law)
- Marius Berger (ZEW)
- Matilde Cappelletti (ZEW)
- Bianka Dinger (U. Mannheim, Law)
- Julian Dörr (ZEW)
- Daniel Eimer (U. Mannheim, Law)
- Florian Ferrenberg (U. Mannheim, Law)
- Lisa Freihoff (U. Mannheim, Law)
- Lena Fünér (ZEW)
- Jacopo Gambato (ZEW)
- Nadine Hahn (ZEW)
- Philipp Herrmann (U. Mannheim, Law)
- Federico Innocenti (U. Mannheim, Economics)
- Alexander Kann (ZEW)
- Torsten Kind (U. Mannheim, Law)
- David Klock (U. Mannheim, Law)
- Emanuel Kollmann (U. Mannheim, Law)
- Damaris Kosack (U. Mannheim, Law)
- Maria Krämer (U. Mannheim, Law)
- Thorsten Kreckel (U. Mannheim, Law)
- Bastian Krieger (ZEW)
- Daniil Larionov (U. Mannheim, Economics)
- Moritz Lubczyk (ZEW)
- Hannes Marks (ZEW)
- David Mattern (U. Mannheim, Law)
- Andreas Michl (U. Mannheim, Law)
- Heinrich Nemeček (U. Mannheim, Law)
- Eric Niederprüm (U. Mannheim, Law)
- Johannes Persch (U. Mannheim, Law)
- Andreas Rief (U. Mannheim, Law)
- Tobias Riehm (ZEW)
- Maximilian Schipke (U. Mannheim, Law)
- Sebastian Seidel (U. Mannheim, Law)
- Maximilian Schmidt (U. Mannheim, Law)
- Kaltrina Shala (U. Mannheim, Law)
- Nils Stock (U. Mannheim, Law)
- Markus Trunschke (ZEW)
- Marija Turkovic Popovski (U. Mannheim, Law)

- Ilona Tsanko (ZEW)
- Fabian Uebele (U. Mannheim, Law)
- Felix Walter (U. Mannheim, Law)
- Simon Wizemann (U. Mannheim, Law)

## » PEOPLE WHO LEFT MACCI

### Senior Members:

- Jan Klement (University of Freiburg)
- Alexander Morell (University of Frankfurt)

### Junior Members:

- Robert Arons (Secretariat Economists)
- Harim Kim (NHH Norwegian School of Economics)
- Daniel Savelle (St Mary's College of Maryland)
- Oliver Woll (new affiliation unknown)

# // RESEARCH PROJECTS AND OUTPUT

## Articles in Journals

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**Dörr, Julian Oliver**, **Georg Licht** and **Simona Christine Murmann**, “Small Firms and the COVID-19 Insolvency Gap”, *Small Business Economics*, 2021, vol.58, pp. 886-913.

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## Articles in Anthologies and Miscellaneous

Andres, Raphaela, **Janna Axenbeck**, **Irene Bertschek**, Patrick Breithaupt, Rebecca Janßen, Emanuel Kollmann, Thomas Niebel, Simon Reif and Mareike Seifried, *Metastudie – Chancen und Herausforderungen der Digitalisierung in Baden-Württemberg*, Ministerium für Inneres, Digitalisierung und Migration Baden-Württemberg, 2021, Mannheim.

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## // MACCI EVENTS

In 2021, MaCCI invested substantial financial and human resources in the organization of conferences and workshops. By organizing such events, MaCCI aims to enable interaction between established and young international researchers. It also receives valuable feedback on MaCCI research project output. Other events aim at an audience in Germany to diffuse knowledge.

In the following section, we provide a full list of all MaCCI events in 2020. Further information is provided on [www.macci.eu](http://www.macci.eu). The respective event programs are also included in the annex to this report.

In addition to dissemination activities to the public, MaCCI has established two internal annual events. Each spring, the MaCCI association holds the MaCCI IO day on cutting-edge research regarding competition, regulation and innovation and stimulates the exchange of ideas between ZEW Mannheim and University of Mannheim researchers. Each fall (since 2013) MaCCI also holds the MaCCI Competition and Regulation Day during which researchers from law and economics at the University of Mannheim and ZEW researchers present ongoing research focusing on the interaction between law and economics.

MaCCI also functions as a hub for communication on economic methods to legal scholars (in particular, doctoral students) as well as the provision of state-of-the-art legal analysis to economists.

### » LIST OF MACCI SEMINARS

- Workshop on Trade Policy and Global Value Chains  
29 November - 30 November 2021
- MaCCI Law and Economics Conference on Competition and the Regulation of New Business Models in Finance  
18 November - 19 November 2021
- Economics of Public Procurement  
4 November - 5 November 2021
- Vertically Integrated Platforms - A virtual workshop hosted by MaCCI and Compass Lexecon  
14 September 2021  
The recordings of the conference are uploaded on our MaCCI YouTube channel.
- Summer Institute on Competition Policy  
16 August - 20 August 2021
- Workshop: Secrecy and Disclosure in Innovation  
16 June - 17 June 2021
- MaCCI IO Day  
28 May 2021
- Competition Policy Development Online Platforms  
15 April 2021
- 2021 MaCCI Annual Conference

11 March - 12 March 2021

The recordings of the keynote speeches are uploaded on our MaCCI YouTube channel.

## » LECTURES IN MACCI SERIES

### MANNHEIM COMPETITION POLICY FORUM

Some of the talks were recorded. You find them on our MaCCI YouTube channel.

- Increasing Market Power and Merger Control  
Hans Zenger (European Commission DG Comp, Brussels, Belgium)  
09 December 2021
- Competition Law and Sustainability  
Christian Miede (Thyssenkrupp AG, Essen, Germany)  
02 December 2021
- No Poach Agreements and Competition: An Overview  
Ana Sofia Rodrigues (Competition Policy International, Chicago, USA)  
28 October 2021
- Do Economists Have a Useful Role to Play in Competition Policy (and Do They Play It)?  
Michael Katz (Haas School of Business, University of California, Berkeley, USA)  
07 October 2021
- Lessons from the Sprint/T-Mobile Merger Investigations, Litigation, and Remedy  
Keith Waehrer (Secretariat Economists, USA)  
16 September 2021
- Wirecard as an Example – Revisions of the Stock Corporation Act as Remedies for Economic and Social Deficiencies  
Arne Wittig (Former General Counsel of Thyssenkrupp and Deutsche Bank)  
17 June 2021
- Blockchain vs. Platforms  
Hanna Halaburda (New York University, USA)  
10 June 2021
- Price Beating Guarantees in the Chilean hardware Stores and Home Improvement Market  
Gastón Palmucci (Fiscalía Nacional Económica (FNE), Chile)  
27 May 2021
- Platform as a Rule Maker – Evidence from Airbnb’s Cancellation Policies  
Ginger Zhe Jin (University of Maryland, USA)  
06 May 2021
- Competition Policy Development Involving Online Platforms  
Thomas Weck (German Monopolies Commission)

15 April 2021

- Designing Regulation, fixing Enforcement in Digital Markets

Cristina Caffarra (Charles River Association, London, UK)

25 March 2021

- The Role of Efficiencies in Merger Control and Art. 101 TFEU Cases

Urs Haegler (Compass Lexecon, London, UK)

27 February 2021

#### MANNHEIM VIRTUAL IO SEMINAR

Recordings are available on the Mannheim Virtual IO website.

- Deceptive Features on Platforms (with Robert Somogyi)

Johannes Johnen (CORE/LIDAM, UC Louvain)

3 June 2021

- Information Design on Retail Platforms (with T. Tony Ke and Michelle Lu)

Song Lin (Hong Kong University of Science and Technology)

27 May 2021

- Outplacing as Endogenous Adverse Selection (with Ian Jewitt and Clare Leaver)

Heski Bar-Isaac (University of Toronto)

20 May 2021

- A Cooperative Theory of Market Segmentation by Consumers (with Ron Siegel)

Nima Haghpanah (Penn State University)

13 May 2021

- Influencer Cartels (with Toomas Hinnosaar)

Marit Hinnosaar (University of Nottingham)

6 May 2021

- Optimal Non-Linear Pricing with Data-Sensitive Consumers (with Daniel Krähmer)

Roland Strausz (HU Berlin)

29 April 2021

- Market Transparency and Consumer Search: Evidence from the German Retail Gasoline Market

Simon Martin (DICE)

22 April 2021

- The Effect of Influencer Advertising Disclosure Regulations: Evidence from Instagram (with Daniel Ershov)

Matthew Mitchell (University of Toronto)

1 April 2021

- Information Inequality and the Role of Public Information (with Myungkyu Shim)

Jin Yeub Kim (Yonsei University)

25 March 2021

- The Crisis of Expertise  
Allen Vong (Yale University)  
18 March 2021

## // EVENT PROGRAMS

The remainder of the activity report contains programs of MaCCI events in 2021.



### MORE INFORMATION

For more information on all activities of MaCCI please check [www.macci.eu](http://www.macci.eu)



## Workshop Program

### "Trade Policy and Global Value Chains"

Sponsored by the Collaborative Research Center Transregio 224 and MaCCI

November 29 and 30, 2021

EW 163 Seminarraum (Schloss Ehrenhof West), University of Mannheim

#### Monday, November 29, 2021

09:15 – 09:25 **Opening**

09:25 – 10:15 **Firm Heterogeneity and Imperfect Competition in Global Production Networks**

Frank Pisch (Technical University of Darmstadt)  
Discussion: Peter Eppinger (University of Tübingen)

10:15 – 11:05 **A Simple Model of Buyer-Seller Networks in International Trade**

Philipp Herkenhoff (University of Mainz)  
Discussion: Thilo Kroeger (EKF Denmark's Export Credit Agency and Copenhagen University)

11:05 – 11:25 Coffee Break

11:25 – 12:15 **Trade Policy and the Geography of Global Production**

Harald Fadinger (University of Mannheim)  
Discussion: Frank Pisch (Technical University of Darmstadt)

12:15 – 13:45 Lunch Break

13:45 – 14:45 **Keynote #1: Deep Integration Agreements**

Ralph Ossa (University of Zurich)

14:45 – 15:35 **Import Liberalization as Export Destruction? Evidence from the United States**

Thomas Sampson (London School of Economics)  
Discussion: Lei Li (University of Mannheim)



15:35 – 15:55 Coffee Break

15:55 – 16:45 **Trade Protection Along Supply Chains**

Aksel Erbahar (Erasmus University Rotterdam)

Discussion: Jan Schymik (University of Mannheim)

16:45 – 17:35 **The Effect of Competition on Global Value Chains: Evidence from the 2014 Russian Food Embargo**

Anna Ignatenko (LMU Munich)

Discussion: Philipp Herkenhoff (University of Mainz)

19:00 – Dinner

**Tuesday, November 30, 2021**

09:15 – 10:15 **Keynote #2: Shipping Networks and The Global Implications of Local Shocks**

Andreas Moxnes (University of Oslo)

10:15– 11:05 **The Value of Deep Trade Agreements in the Presence of Pricing-to-Market**

Meredith Crowley (University of Cambridge)

Discussion: Aksel Erbahar (Erasmus University Rotterdam)

11:05 – 11:20 Coffee Break

11:20 – 12:10 **Decoupling Global Value Chains**

Peter Eppinger (University of Tübingen)

Discussion: Anna Ignatenko (LMU Munich)

12:10 – 13:00 **Who Pays the Tariffs? Evidence from the US-China Trade War**

Lei Li (University of Mannheim)

Discussion: Philip Sauré (University of Mainz)

13:00 – 14:30 Lunch Break & Farewell

# Competition and the Regulation of Financial Innovation

18 – 19 November 2021, Mannheim ·

Conference venue: ZEW, L7 1, Mannheim; Room Brussels·

PROGRAMME  
2021

THURSDAY, 18 NOVEMBER

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12:00 pm	<b>WELCOME AND LIGHT LUNCH</b>
12:50 pm	<b>WELCOME</b> ACHIM WAMBACH (PRESIDENT, ZEW – LEIBNIZ CENTRE FOR EUROPEAN ECONOMIC RESEARCH, MANNHEIM)
1:00 – 2:00 pm	<b>AI CREDIT SCORING AS „HIGH RISK“ UNDER THE EU PROPOSAL FOR AN ARTIFICIAL INTELLIGENCE ACT</b> Katja Langenbucher (School of Law, Goethe Universität & SAFE LawLab – Fintech & AI, Frankfurt) Discussant: Thomas Weck (German Monopolies Commission, Bonn)
2:00 – 3:00 pm	<b>FINANCIAL INNOVATION, PAYMENT CHOICE, AND CASH DEMAND</b> Martin Brown (School of Finance, U St. Gallen) Discussant: Christian Lange-Hausstein (German Savings Banks Association, Berlin)
3:00 – 3:40 pm	<b>POLICY KEYNOTE: COMPETITION AND REGULATION OF FINANCIAL INNOVATION</b> – <b>THE EU'S DIGITAL FINANCE STRATEGY</b> Jan Ceyskens (DG Fisma, Brussels) Chair: Moritz Renner (Department of Law, U Mannheim)
3:40 – 4:00 pm	<b>BREAK</b>
4:00 – 5:00 pm	<b>SECONDARY MARKET LISTINGS IN EQUITY CROWDFUNDING: THE MISSING LINK?</b> Armin Schwienbacher (SKEMA, Lille) Discussant: Moritz Renner (Department of Law, U Mannheim)
5:00 – 6:00 pm	<b>DECENTRALIZED EXCHANGES</b> Christine Parlour (Haas School, UC Berkeley) Discussant: André Stenzel (Department of Economics, U Mannheim)

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6:00 – 6:45 pm      **KEYNOTE: COMPETITION POLICY, SECTOR-SPECIFIC REGULATION, AND THE DEVELOPMENT OF THE FINANCIAL SECTOR**  
**Martin Hellwig (Max Planck Institute for Research on Collective Goods, Bonn)**  
Chair: Jens-Uwe Franck (Department of Law, U Mannheim)

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7:30 pm      **DINNER**

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PROGRAMME  
2021

FRIDAY, 19 NOVEMBER

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9:00 – 10:00 am      **BLOCKCHAIN VS. BIG TECH: THE ROLE OF FINANCIAL REGULATION**  
Thibault Schrepel (School of Law, U Utrecht)  
Discussant: Erik Theissen (Department of Finance, U Mannheim)

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10:00 – 11:00 am      **NETWORK EFFECTS IN CRYPTOASSETS**  
Konstantinos Stylianou (School of Law, U Leeds)  
Discussant: Cathérine Casamatta (Toulouse School of Economics)

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11:00 – 11:30 am      **BREAK**

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11:30 am – 12:30 pm      **KEYNOTE: PROGRAMMABLE CONTRACTS AND THE ROLE OF THE PUBLIC SECTOR**  
**Robert Townsend (MIT)**  
Chair: Ernst-Ludwig von Thadden (Department of Economics, U Mannheim)

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12:45 – 1:45 pm      **LUNCH**

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1:45 – 2:45 pm      **OPEN MARKETS FOR PAYMENT SERVICES IN THE ERA OF FINTECH**  
Jens-Uwe Franck (Department of Law, U Mannheim)  
Discussant: Ulrich Hege (Toulouse School of Economics)

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2:45 – 3:45 pm      **CENTRAL BANK DIGITAL CURRENCY**  
Leonardo Gambacorta (BIS, Basel)  
Discussant: Peter Hoffmann (ECB, Frankfurt)

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3:45 – 4:30 pm      **PRETZEL & BEVERAGES - OPEN END**

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## 3<sup>rd</sup> Workshop on Economics of Public Procurement\*

Mannheim, November 4-5, 2021

Conference venue: ZEW, L 7, 1, 68161 Mannheim, Room Brussels

### PROGRAMME

Thursday, 4 November 2021

09:30 – 09:55	Arrival and Registration
09:55 – 10:00	Welcome: Leonardo Giuffrida (ZEW) & Janne Tukiainen (Turku and VATT)
10:00 – 12:00	<b>Paper Session 1: Competition</b> Chair: Janne Tukiainen (Turku and VATT)
10:00	<b>The One and the Only: Single Bidding in Public Procurement</b> Speaker: Vitezslav Titl (Utrecht) Discussant: Jan Jääskeläinen (Aalto and FCCA)
11:00	<b>Competitive Effect of Vertical Integration in Auctions</b> Speaker: Andrey Tkachenko (Bocconi) Discussant: Mitri Kitti (Aalto)
12:00 – 13:00	Lunch
13:00 – 15:00	<b>Paper Session 2: Indirect Policies</b> Chair: Vitezslav Titl (Utrecht)
13:00	<b>Optimal Discounts in Green Public Procurement</b> Speaker: Olga Chiappinelli (DIW) Discussant: Riccardo Camboni (Padova)
14:00	<b>Government Procurement and Access to Credit: Firm Growth and Aggregate Implications</b> Speaker: Priit Jeenas (UPF) Discussant: Zareh Asatryan (ZEW)
15:00 – 15:30	Coffee Break
15:30 – 17:30	<b>Paper Session 3: Policy Evaluation</b> Chair: Leonardo Giuffrida (ZEW)
15:30	<b>Indirect Savings from Public Procurement Centralization</b> Speaker: Clarissa Lotti (Rome Tor Vergata) Discussant: Adriano De Leverano (ZEW)
16:30	<b>Sweeping the Dirt under the Rug: Measuring the Spillovers of an Anti-Corruption Measure</b> Speaker: Andrea Tulli (Tübingen) Discussant: Janne Tukiainen (Turku and VATT)
17:30 – 18:30	Wines & Beers
	<b>Social events: Dinner</b>
20:00	Dinner at Die Küche (Hafenstraße 49, 68159 Mannheim)

### PROGRAMME

Friday, 5 November 2021

10:00 – 12:00	<b>Session 4: Awarding Mechanisms</b> Chair: Adriano De Leverano (ZEW)
10:00	<b>Bidding on Price and Quality: an Experiment on the Complexity of Scoring Rule Auctions</b> Speaker: Riccardo Camboni (Padova) Discussant: Essi Kujansuu (Innsbruck)



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MANNHEIM CENTRE  
FOR COMPETITION  
AND INNOVATION

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11:00 **Efficient Design of Set-Aside Auctions for Small Businesses: an Empirical Analysis**  
Speaker: Andrey Tkachenko (Bocconi)  
Discussant: Leonardo Giuffrida (ZEW)

12:00 – Farewell/Get Together

\* We are grateful to funding from the ZEW and the Academy of Finland project 340045.

## Vertically Integrated Platforms

A virtual workshop hosted by MaCCI and Compass Lexecon

14 September 2021, 15:00 until 18.30 (CEST)

### AGENDA

15:00 - 16:30

**Recent research related to vertically integrated platforms from leading economists (non-technical presentations)**

Moderator: Martin Peitz, University of Mannheim

Presentations:

- 'Should platforms be allowed to sell on their own marketplaces?' By Andrei Hagiu, Boston University, Questrom School of Business
- 'Friends or foes? Examining platform owners' entry into complementors' spaces' by Feng Zhu, Harvard Business School
- 'On the private and social value of consumer data in vertically integrated platform markets' by Salvatore Piccolo, University of Bergamo & Compass Lexecon
- 'Policy issues in modern marketplaces' by Sandro Shelegia, Universitat Pompeu Fabra

16:30 - 16:45 Break

16:45 - 18:30

**Roundtable discussion: Economics and policy considerations for vertically integrated platforms**

Moderator: Valérie Meunier, Compass Lexecon

Speakers:

- Silke Hossenfelder, Bundeskartellamt
- Damien Geradin, Geradin Partners
- Alexandre de Stree, University of Namur and CERRE

[Register to attend](#)

## JOINING INSTRUCTIONS

[Add to calendar](#) | [Zoom link](#) | Passcode: 756612

If you have any questions please contact us at [events.emea@compasslexecon.com](mailto:events.emea@compasslexecon.com).

**We look forward to welcoming you to the discussion.**



## 2021 MaCCI Summer Institute in Competition Policy

### Program

#### Monday, August 16

Time for Collaborative Research

1.15pm **Lunch**

2.20pm **Official welcome**

2.30pm **Session I** (*Chair: Nicolas Schutz*)

Paul Heidhues: *Steering Fallible Consumers*  
Discussant: Martin Peitz

4-4.30pm **Coffee Break**

Time for Collaborative Research

6.00pm **Session II – Power Session** (*Chair: Volker Nocke*)

Roland Strausz: *Correlation-Savvy Sellers*

André Stenzel: *Value for Money and Selection: How Pricing Affects Airbnb Ratings*

7.30pm **Dinner**

#### Tuesday, August 17

7.30-9am **Breakfast**

9am **Session III** (*Chair: Roland Strausz*)

Jeanine Miklos-Thal: *Opportunism in Vertical Contracting: A Dynamic Perspective*  
Discussant: Nicolas Schutz

10.15-11am **Coffee Break**

Time for Collaborative Research



- 12.30pm      **Lunch**  
Time for Collaborative Research
- 3.30-4pm     **Coffee Break**  
Time for Collaborative Research
- 6.00pm       **Session IV** (*Chair: Jeanine Miklos-Thal*)  
  
Laura Grigolon: *Stigma as a Barrier to Treatment and Adoption of Innovation*  
Discussant: Christine Zulehner
- 7.30pm       **Dinner**

### **Wednesday, August 18**

- 7.30-9am     **Breakfast**
- 9am           **Session V** (*Chair: Massimo Motta*)  
  
Volker Nocke: *Collective Brand Reputation*  
Discussant: Markus Reisinger
- 10.15-11am   **Coffee Break**  
Time for Collaborative Research
- 12.30pm      **Lunch**  
Time for Collaborative Research
- 3.30-4pm     **Coffee Break**  
Time for Collaborative Research
- 6.00pm       **Session VI – Power Session** (*Chair: André Stenzel*)  
  
Bruno Jullien: *How (not) to Unscramble Eggs*  
Nicolas Bonneton: *The Market for Ethical Goods*
- 7.30pm       **Dinner**

### **Thursday, August 19**

- 7.30-9am     **Breakfast**
- 9am           **Session VII** (*Chair: Christine Zulehner*)  
  
Alessandro Iaria: *An Empirical Model of Quantity Discounts with Large Choice Sets*  
Discussant: Otto Toivanen

10.15-11am **Coffee Break**

Time for Collaborative Research

12.30pm **Lunch**

Time for Collaborative Research

3.30-4pm **Coffee Break**

Time for Collaborative Research

6.00pm **Session VIII – Power Session** (*Chair: Nicolas Bonneton*)

Massimo Motta: *Market Effects of Online Advertising Auctions*  
Markus Reisinger: *Excessive Targeting*

7.30pm **Dinner**

## **Friday, August 20**

7.30-9.00am **Breakfast**

9-10.15am **Session IX** (*Chair: Paul Heidhues*)

Marcel Preuss: *Online Advertising, Data Sharing and Consumer Control*  
Discussant: Bruno Jullien

10.15-11am **Coffee Break**

11am-12.15pm **Session X** (*Chair: Martin Peitz*)

Francisco Poggi: *Market-Based Mechanisms*

12.30pm **Lunch**

Time for Collaborative Research

Departure



**MANNHEIM CENTRE  
FOR COMPETITION  
AND INNOVATION**

**Participants:**

Nicolas Bonneton (MaCCI and U. Mannheim)  
Laura Grigolon (MaCCI and U. Mannheim)  
Paul Heidhues (Düsseldorf)  
Alessandro Iaria (Bristol)  
Bruno Jullien (Toulouse School of Economics)  
Jeanine Miklòs-Thal (Rochester)  
Massimo Motta (Pompeu Fabra)  
Volker Nocke (MaCCI and U. Mannheim)  
Martin Peitz (MaCCI and U. Mannheim)  
Francisco Poggi (MaCCI and U. Mannheim)  
Marcel Preuss (Cornell)  
Markus Reisinger (Frankfurt School)  
Nicolas Schutz (MaCCI and U. Mannheim)  
André Stenzel (MaCCI and U. Mannheim)  
Roland Strausz (HU Berlin)  
Otto Toivanen (Aalto)  
Christine Zulehner (U. Vienna)

**Rules for presentation:**

normal session: 60 minutes presentation, 10 minutes discussion, 5 minutes general discussion

power session: 35 minutes presentation, 10 minutes general discussion

**Location:**

The 2021 MaCCI Summer Institute will take place in “Kurhaus Trifels” at Annweiler in the Palatine Forest (<http://www.kurhaus-trifels.de>). The train ride takes around two hours from Frankfurt Airport to Annweiler.

**Organizers:**

Volker Nocke  
Martin Peitz  
Nicolas Schutz

# Mannheim Virtual IO Seminar

## Workshop: Secrecy and Disclosure in Innovation

16 and 17 June 2021, Mannheim · Conference venue: online/Zoom · Time zone: CET (Germany)

PROGRAMME

Wednesday, 16 June 2021

13:15 – 13:30

**OPENING REMARKS**

13:30 – 15:10

**SESSION A**

**THE REAL EFFECTS OF FINANCIAL MARKETS ON SCIENTIFIC DISCLOSURE:  
EVIDENCE FROM A QUASI-NATURAL EXPERIMENT**

Stefano H. Baruffaldi (University of Bath)

**Markus Simeth (Copenhagen Business School)**

David Wehrheim (IESE Business School)

Discussant: Maikel Pellens (Ghent University)

**NEGATIVE RESULTS IN SCIENCE: BLESSING OR (WINNER'S) CURSE?**

Catherine Bobtcheff (CNRS and Paris School of Economics)

**Raphaël Levy (HEC Paris)**

Thomas Mariotti (CRNS and Toulouse School of Economics)

Discussant: Emanuele Tarantino (LUISS University)

15:10 – 15:20

**BREAK**

15:20 – 17:00

**SESSION B**

**SLOW PERSUASION**

**Matteo Escudé (LUISS University)**

Ludvig Sinander (Northwestern University)

Discussant: Ludmila Matysková (University of Bonn)

**THE EFFECT OF PATENT DISCLOSURE QUALITY ON INNOVATION**

Travis A. Dryer (Cornell University)

**Stephen Glaeser (University of North Carolina at Chapel Hill)**

Mark H. Lang (University of North Carolina at Chapel Hill)

Caroline Sprecher (University of North Carolina at Chapel Hill)

Discussant: Cesare Righi (Universitat Pompeu Fabra)

13:30 – 15:10

**SESSION C****PATENT DISCLOSURE, LEGAL RULES, AND CUMULATIVE INNOVATION****Alexandra K. Zaby (Seeburg Castle University, Salzburg)**

Diana Heger (IHS Economics)

Discussant: Bernhard Ganglmair (ZEW and University of Mannheim)

**SCHRÖDINGER'S IP: DISPUTED TRADE SECRETS AND THEIR PATENTS****Nicola Searle (Goldsmiths, University of London)**

Discussant: Tm Martens (Cass Business School, City, University of London)

15:10 – 15:20

**BREAK**

15:20 – 17:00

**SESSION D****TRADE SECRETS AND EXCLUSIVE CONTRACTS IN THE AUTOMOTIVE INDUSTRY****David T. Angenendt (University of Cambridge; incoming: TU Munich)**

Giacomo Calzolari (European University Institute)

Alireza Naghavi (University of Bologna)

Discussant: Tatiana Rosa Garcia (Pontificia Universidad Católica de Chile)

**KEEPING INVENTION CONFIDENTIAL: THE ROLE OF STRENGTHENED LEGAL PROTECTIONS IN THE USE OF TRADE SECRETS**

Colleen Cunningham (London Business School)

**Aldona Kapacinskaite (London Business School; incoming: Bocconi)**

Discussant: Anastasia Shcherbakova (Texas A&amp;M University)

17:00

**CLOSING REMARKS**

For Zoom meeting information, please register at <https://sites.google.com/view/macci-epos-virtual-io-seminar>

Presentations: 25 minutes

Discussions: 10 minutes

Q&amp;A: 15 minutes

**Organizers/Contact:**

Bernhard Ganglmair &amp; Eleftheria Triviza

[macci.epos.virtualio@gmail.com](mailto:macci.epos.virtualio@gmail.com)

Version: April 30, 2021

## MaCCI IO Day 2021

Friday, May 28, 2021 – Zoom

### MORNING SESSION

Chair: **Nicolas Schutz (Uni MA)**

9:30 – 10:20

**Elu von Thadden (Uni MA)**, “Optimal Retail Contracts with Return Policies”

Discussant: **Tobias Wenzel (ZEW)**

10:20 – 11:10

**Carl-Christian Groh (Uni MA)**, “Competitive Price Discrimination, Imperfect Competition, and Consumer Search”

Discussant: **Francesco Clavorà Braulin (ZEW)**

11:10 – 11:20

*Break*

11:20 – 12:10

**Daniel Savelle (Uni MA)**, “A Comparison of Contract Frameworks in Nash-in-Nash Bargaining”

Discussant: **Lily Ling Yang (Uni MA)**

12:10 – 12:40

*Break*

### JAM SESSION (*Short presentations*)

Chair: **Adriano De Leverano (ZEW)**

12:40 – 13:20

**Lei Li (Uni MA)**, “Who Pays the Tariffs? The Case of the US-Chain Trade War”

**Federico Innocenti (Uni MA)**, “Information Design under Asymmetric Awareness”

### AFTERNOON SESSION

Chair: **Anton Sobolev (Uni MA)**

13:30 – 14:20

**Markus Trunschke (ZEW)**, “Benefits of Investing into the Development of 4IR-Related Technologies”

Discussant: **Helena Perrone (Uni MA)**

14:20 – 15:10

**Laura Grigolon (Uni MA)**, “Stigma as a Barrier to Adoption of Innovation”

Discussant: **Leonardo Giuffrida (ZEW)**

Zoom meeting information:

<https://uni-mannheim.zoom.us/j/3268763363?pwd=UzVQRW1peXlaRUlyY1VBeWphTldtUT09>

Room ID: 326 876 3363; pass code: 138956

# Annual Conference of the Mannheim Centre for Competition and Innovation (MaCCI)

11 – 12 March 2021, Mannheim · Conference venue: online · Time zone: CET (Germany)

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## PROGRAMME

THURSDAY, 11 MARCH 2021

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13:30 – 13:40

### INTRODUCTORY REMARKS

Achim Wambach (ZEW & MaCCI)

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13:45 – 15:15

### PANEL DISCUSSION: MARKET INVESTIGATION IN EUROPE

Chair: Martin Peitz (University of Mannheim & MaCCI)

Amelia Fletcher (CCP - University of East Anglia)

Massimo Motta (ICREA - University Pompeu Fabra & Barcelona Graduate School of Economics)

Alexandre de Streel (University of Namur)

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15:15 – 15:30

### BREAK

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15:30 – 16:45

### KEYNOTE: CONCENTRATION SCREENS FOR HORIZONTAL MERGERS

Michael Whinston (Massachusetts Institute of Technology (MIT))

Chair: Volker Nocke (University of Mannheim & MaCCI)

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16:45 – 17:00

### BREAK

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17:00 – 18:15

### KEYNOTE & MANNHEIM COMPETITION POLICY FORUM: REMEDIES FOR PLATFORM MONOPOLY

Herbert Hovenkamp (University of Pennsylvania Law School)

Chair: Thomas Fetzer (University of Mannheim & MaCCI)

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09:00 – 09:30

**INTRODUCTION**

Martin Peitz (University of Mannheim & MaCCI)

09:30 – 11:00

**PARALLEL SESSION I**

- (A) PLATFORMS - ECONOMIC THEORY 1
- (B) PRODUCTION AND BUSINESS STRATEGIES
- (C) MEDIA ECONOMICS
- (D) ECONOMICS AROUND AIRBNB

11:00 – 12:15

**BREAK**

12:15 – 13:45

**PARALLEL SESSION II**

- (A) PLATFORMS - ECONOMIC THEORY 2
- (B) MERGER CONTROL AND COMMON OWNERSHIP - ECONOMICS
- (C) NON-PRICE COMPETITION - EMPIRICS
- (D) IMPERFECT COMPETITION

13:45 – 14:00

**BREAK**

14:00 – 15:30

**PARALLEL SESSION III**

- (A) PLATFORMS - ECONOMIC THEORY 3
- (B) MERGER CONTROL AND COMMON OWNERSHIP - LAW AND ECONOMICS
- (C) EMPIRICS OF MARKET POWER
- (D) INNOVATION 1

15:30 – 15:45

**BREAK**

15:45 – 17:15

**PARALLEL SESSION IV**

- (A) PLATFORMS - ECONOMIC THEORY 4
- (B) ANTITRUST REMEDIES
- (C) TOPICAL COMPETITION ISSUES
- (D) INNOVATION 2
- (E) EMPIRICS OF DIGITAL MARKETS



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17:15 – 17:30

**BREAK**

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17:30 – 19:00

**PARALLEL SESSION V**

- (A) SWITCHING COSTS AND MARKET ENTRY - THEORY
- (B) LAW AND ECONOMICS OF PLATFORMS
- (C) ANTICOMPETITIVE CONDUCT
- (D) SWITCHING COSTS AND MARKET ENTRY - EMPIRICS
- (E) MARKET DESIGN

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19:00 – 19:10

**FINAL REMARKS**

**Martin Peitz (University of Mannheim & MaCCI)**

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**SESSION I A****PLATFORMS - ECONOMIC THEORY 1**

Chair: Daniel Savelle (University of Mannheim & MaCCI)

**DUAL PRICING IN A MODEL OF SALES**

Anton SOBOLEV (University of Mannheim & MaCCI)

Discussant: Leonardo MADIO

**MANAGING SELLER CONDUCT IN ONLINE MARKETPLACES AND PLATFORM MOST-FAVORED NATION CLAUSES**

Frank SCHLUETTER (Heinrich Heine University of Duesseldorf & Duesseldorf Institute for Competition Economics (DICE))

Discussant: Anton SOBOLEV

**PLATFORM DUALITY AND NETWORK EXTERNALITIES**

Leonardo MADIO (University of Padova)

Discussant: Frank SCHLUETTER

**SESSION I B****PRODUCTION AND BUSINESS STRATEGIES**

Chair: Andreas Gerster (University of Mannheim & MaCCI)

**SAVING FOR A DRYDAY: COAL, DAMS AND ENERGY PRICES**

Michele FIORETTI (Sciences Po)

Discussant: Baptiste SOUILLARD

**THE INDIRECT EFFECT OF IMPORT COMPETITION ON CORPORATE TAX AVOIDANCE.**

Baptiste SOUILLARD (Free University of Brussels)

Discussant: Yihan YAN

**DOES OPEN SOURCE PAY OFF IN THE PLUG-IN HYBRID AND ELECTRIC VEHICLE INDUSTRY? A STUDY OF TESLA'S OPEN-SOURCE INITIATIVE**

Yihan YAN (Heinrich Heine University of Duesseldorf & Duesseldorf Institute for Competition Economics (DICE))

Discussant: Michele FIORETTI

**SESSION I C****MEDIA ECONOMICS**

Chair: Thomas Tröger (University of Mannheim & MaCCI)

**DETRIMENTAL COMPETITION IN INFORMATION PROVISION**

Federico INNOCENTI (University of Mannheim)

Discussant: Jun YAN

**DATA, TARGETED ADVERTISING AND QUALITY OF JOURNALISM: THE CASE OF ACCELERATED MOBILE PAGE (AMP)**

Jun YAN (Toulouse School of Economics)

Discussant: Antoine DUBUS

**MARKET FOR INFORMATION AND SELLING MECHANISMS**

Antoine DUBUS (Free University of Brussels)

Discussant: Federico INNOCENTI

**SESSION I D****ECONOMICS AROUND AIRBNB LAW**

Chair: Konrad Stahl (University of Mannheim, ZEW & MaCCI)

**AIRBNB, HOTELS, AND LOCALIZED COMPETITION**

Maximilian SCHAEFER (University of Bologna)

Discussant: Gerd MUEHLHEUSSER

**VALUE FOR MONEY AND SELECTION: HOW PRICING AFFECTS AIRBNB RATINGS**

Christoph WOLF (Bocconi University)

Discussant: Or AVISHY-RIZI

**AIRBNB AND RENTS: EVIDENCE FROM BERLIN**

Kevin DUCBAO TRAN (University of Bristol)

Discussant: Christoph WOLF

**SESSION II A**

**PLATFORMS - ECONOMIC THEORY 2**

Chair: André Stenzel (University of Mannheim & MaCCI)

**REGULATING PLATFORM FEES UNDER PRICE PARITY**

Andrea MANTOVANI (Toulouse Business School)

Discussant: Emanuele GIOVANNETTI

**PLATFORM COMPETITION: EXPLORING THE SOURCES OF INCUMBENCY ADVANTAGE WHEN USERS FACE DIFFERENT LEVELS OF SWITCHING COST**

Emanuele GIOVANNETTI (Anglia Ruskin University & Hughes Hall, University of Cambridge)

Discussant: Laura ABRARDI

**"I DON'T CARE ABOUT COOKIES!" PLATFORM DATA DISCLOSURE AND TIME-INCONSISTENT USERS**

Laura ABRARDI (Polytechnic of Turin)

Discussant: Andrea MANTOVANI

**SESSION II B**

**MERGER CONTROL AND COMMON OWNERSHIP - ECONOMICS**

Chair: Volker Nocke (University of Mannheim & MaCCI)

**HOW DO START-UP ACQUISITIONS AFFECT THE DIRECTION OF INNOVATION?**

José L. MORAGA-GONZÁLEZ (Free University of Amsterdam & University of Groningen)

Discussant: Markus REISINGER

**THE COMPETITIVE EFFECTS OF MERGERS WITH COURNOT COMPETITION**

Markus REISINGER (Frankfurt School of Finance & Management)

Discussant: Emanuele TARANTINO

**CREDIT CONDITIONS WHEN LENDERS ARE COMMONLY OWNED**

Emanuele TARANTINO (LUISS University, EIEF & CEPR)

Discussant: José L. MORAGA-GONZÁLEZ

**SESSION II C**

**NON-PRICE COMPETITION – EMPIRICS**

Chair: Harim Kim (University of Mannheim & MaCCI)

**HOW MARKETS CLEAR WITHOUT PRICES? SERVICE TIME IN ONLINE GROCERY**

Adi SHANY (Tel Aviv University)

Discussant: Kevin DUCBAO TRAN

**FAIRNESS CONSIDERATIONS IN PRICING DECISIONS: EVIDENCE FROM A SHAMING REGULATION**

Or AVISHAY-RIZI (Tel Aviv University)

Discussant: Maximilian SCHAEFER

**SMART PRODUCTS: LIABILITY, INVESTMENTS IN PRODUCT SAFETY, AND THE TIMING OF MARKET INTRODUCTION**

Gerd MUEHLHEUSSER (University of Hamburg)

Discussant: Nicolas SCHUTZ

**SESSION II D**

**IMPERFECT COMPETITION**

Chair: Bernhard Ganglmair (ZEW & MaCCI)

**GENERALIZED LINEAR COMPETITION: FROM PASS-THROUGH TO POLICY**

Robert A. RITZ (University of Cambridge)

Discussant: Howard SMITH

**QUALITY AND IMPERFECT COMPETITION**

Germain GAUDIN (University of Freiburg & Telecom Paris)

Discussant: Robert A. RITZ

**COMPETITION IN A SPATIALLY-DIFFERENTIATED PRODUCT MARKET WITH NEGOTIATED PRICES**

Howard SMITH (Oxford University, CEPR & IFS)

Discussant: Germain GAUDIN

**SESSION III A**

**PLATFORMS - ECONOMIC THEORY 3**

Chair: Martin Peitz (ZEW, University of Mannheim & MaCCI)

**HYBRID PLATFORM MODEL**

Özlem BEDRE-DEFOLIE (University of Bergen & European School of Management and Technology (ESMT))

Discussant: Federico ETRO (University of Florence)

**DEVICE-FUNDED VS AD-FUNDED PLATFORMS**

Federico ETRO (University of Florence)

Discussant: Doh-Shin JEON (Toulouse School of Economics)

**PLATFORM COMPETITION, AD-VALOREM COMMISSIONS AND APP DEVELOPMENT**

Doh-Shin JEON (Toulouse School of Economics)

Discussant: Özlem BEDRE-DEFOLIE (University of Bergen & European School of Management and Technology (ESMT))

**SESSION III B**

**ANTITRUST REMEDIES**

Chair: Thomas Fetzter (University of Mannheim & MaCCI)

**RESPONSIVE ANTITRUST**

Stavros MAKRIS (Wageningen University)

Discussant: Oles ANDRIYCHUK

**DESIGNING REMEDIES FOR DIGITAL MARKETS: THE INTERPLAY BETWEEN ANTITRUST AND REGULATION**

Filippo LANCIERI (University of Chicago Booth)

Discussant: Stavros MAKRIS

**NURTURING INTER-PLATFORM COMPETITION: WHY THE CURRENT NET NEUTRALITY RULES HELP THE GATEKEEPERS AND HARM THE EU DIGITAL INTERESTS**

Oles ANDRIYCHUK (University of Strathclyde)

Discussant: Filippo LANCIERI

**SESSION III C**

**EMPIRICS OF MARKET POWER**

Chair: Michelle Sovinsky (University of Mannheim & MaCCI)

**TAXING DISRUPTIVE COMPETITION: WINNERS, LOSERS AND WELFARE**

Mario LECCESE (University of Maryland)

Discussant: Julia MAZZEI

**SUPERSTAR PRODUCTS AND THE SOURCES OF MARKET POWER**

Gianluca ANTONECCHIA (Erasmus School of Economics & Tinbergen Institute)

Discussant: Mario LECCESE

**PATENT OPPOSITION AND TECHNOLOGY ENTRY**

Julia MAZZEI (Institute of Economics and EMbeDS & Sant'Anna School of Advanced Studies)

Discussant: Gianluca ANTONECCHIA

**SESSION III D**

**INNOVATION 1**

Chair: Bettina Peters (ZEW & MaCCI)

**INNOVATION COST AND THE NATURE AND DIRECTION OF LEARNING: MANUFACTURING CHANGE AND AUTOMATION**

Kenneth L. SIMONS (Rensselaer Polytechnic Institute)

Discussant: Lucy Xiaolu WANG

**PATENTS AS OPTIONS: ESTIMATING TECHNOLOGICAL GAINS AND LOSSES FROM INTERNATIONAL ENVIRONMENTAL AGREEMENTS**

Albert ROGER (ZEW – Leibniz Centre for European Economic Research (ZEW))

Discussant: Kenneth L. SIMONS

**GLOBAL DRUG DIFFUSION AND INNOVATION WITH THE MEDICINES PATENT POOL**

Lucy Xiaolu WANG (Max Planck Institute for Innovation and Competition)

Discussant: Albert ROGER

**SESSION IV A**
**PLATFORMS - ECONOMIC THEORY 4**

Chair: Dominik Rehse (ZEW &amp; MaCCI)

**COPYRIGHT PROTECTION IN THE DIGITAL SINGLE MARKET**

Frank STAEHLER (University of Tuebingen, University of Adelaide, CESifo &amp; NoCeT)

Discussant: Missaka WARUSAWITHARANA

**MONETIZATION OF INNOVATION**

Missaka WARUSAWITHARANA (Federal Reserve Board)

Discussant: Robert SOMOGYI

**DECEPTIVE PRODUCTS ON PLATFORMS**

Robert SOMOGYI (Budapest University of Technology and Economics)

Discussant: Frank STAEHLER

**SESSION IV B**
**MERGER CONTROL AND COMMON OWNERSHIP - LAW AND ECONOMICS**

Chair: Alexander Morell (University of Mannheim &amp; MaCCI)

**EU MERGER CONTROL AFTER CK TELECOMS UK INVESTMENTS V COMMISSION**

Giorgio MONTI (Tilburg University)

Discussant: Anna TZANAKI

**WHAT IS THE ROLE OF EU MERGER CONTROL IN ENSURING SUSTAINABILITY? INNOVATION OUTPUT, INNOVATION DIVERSITY AND THE COMMISSION'S INNOVATION THEORY OF HARM IN AGROCHEMICAL MERGERS**

Elias DEUTSCHER (UEA Law School)

Discussant: Giorgio MONTI

**COMMON OWNERSHIP AND MINORITY SHAREHOLDING AT THE INTERSECTION OF COMPETITION AND CORPORATE LAW: LOOKING THROUGH THE PAST TO RETURN TO THE FUTURE?**

Anna TZANAKI (Lund University)

Discussant: Elias DEUTSCHER

**SESSION IV C**
**TOPICAL COMPETITION ISSUES**

Chair: Nicolas Schutz (University of Mannheim &amp; MaCCI)

**THE HERFINDAHL-HIRSCHMAN INDEX AND THE DISTRIBUTION OF SOCIAL SURPLUS**

Yossi SPIEGEL (Coller School of Management, Tel Aviv University &amp; CEPR)

Discussant: Jean-Philippe TROPEANO

**HOW TO DESIGN THE CONTROL OF MERGERS IN THE DIGITAL INDUSTRY? A THEORETICAL APPROACH**

Jean-Philippe TROPEANO (Paris School of Economics &amp; University of Paris)

Discussant: Shota ICHIHASHI

**COMPETING DATA INTERMEDIARIES**

Shota ICHIHASHI (Bank of Canada)

Discussant: Yossi SPIEGEL

**SESSION IV D**
**INNOVATION 2**

Chair: Georg Licht (ZEW &amp; MaCCI)

**TRULY STANDARD-ESSENTIAL PATENTS? A SEMANTIC-BASED ANALYSIS**

Fabian GAESSLER (Max Planck Institute for Innovation and Competition)

Discussant: Thomas JUNGBAUER

**NO-CHALLENGE CLAUSES IN PATENT LICENSING - BLESSING OR CURSE?**

Benno BUEHLER (Charles River Associates)

Discussant: Fabian GAESSLER

**THE ORGANIZATION OF INNOVATION: PROPERTY RIGHTS AND THE OUTSOURCING DECISION**

Thomas JUNGBAUER (Johnson Graduate School of Management &amp; Cornell University)

Discussant: Benno BUEHLER

**SESSION IV E**
**EMPIRICS OF DIGITAL MARKETS**

Chair: Laura Grigolon (University of Mannheim &amp; MaCCI)

**THE IMPACT OF DIFFERENT SALES MODELS ON THE PRICE OF DIGITAL BOOKS: EVIDENCE FROM THE UK**

Phil-Adrian KLOTZ (Justus Liebig University Gießen)

Discussant: Xiang HUI

**MEASURING COMPLEMENTARITIES IN VERTICAL MARKETS: EVIDENCE FROM THE DIGITAL ADVERTISING INDUSTRY**

Francesco DECAROLIS (Bocconi University &amp; IGER)

Discussant: Phil-Adrian KLOTZ

**MITIGATING THE COLD-START PROBLEM IN REPUTATION SYSTEMS: EVIDENCE FROM A FIELD EXPERIMENT**

Xiang HUI (Washington University)

Discussant: Francesco DECAROLIS

**SESSION V A**
**SWITCHING COSTS AND MARKET ENTRY - THEORY**

Chair: Anton Sobolev (University of Mannheim &amp; MaCCI)

**REIMBURSING CONSUMERS' SWITCHING COSTS IN NETWORK INDUSTRIES**

Jiawei CHEN (University of California)

Discussant: Armin SCHMUTZLER

**CHALLENGING THE INCUMBENT: ENTRY IN MARKETS WITH CAPTIVE CONSUMERS AND TASTE HETEROGENEITY**

Armin SCHMUTZLER (University of Zurich)

Discussant: Jiawei CHEN

**SESSION V B**
**LAW AND ECONOMICS OF PLATFORMS**

Chair: Jens-Uwe Franck (University of Mannheim &amp; MaCCI)

**THE GERMAN FACEBOOK SAGA: ABUSE OF DOMINANCE OR ABUSE OF COMPETITION LAW?**

Franziska WEBER (Erasmus University Rotterdam, Erasmus School of Law/Rotterdam Institute of Law and Economics)

Discussant: Guiseppe COLANGELO

**THE GERMAN FACEBOOK CASE: THE LAW AND ECONOMICS OF THE RELATIONSHIP BETWEEN COMPETITION AND DATA PROTECTION LAW**

Wolfgang KERBER (University of Marburg)

Discussant: Franziska WEBER

**ENFORCING COPYRIGHT THROUGH ANTITRUST? A TRANSATLANTIC VIEW OF THE STRANGE CASE OF NEWS PUBLISHERS AGAINST DIGITAL PLATFORMS**

Guiseppe COLANGELO (University of Basilicata &amp; Stanford-Vienna TTLF)

Discussant: Wolfgang KERBER

**SESSION V C**
**ANTICOMPETITIVE CONDUCT**

Chair: Tobias Wenzel (ZEW &amp; MaCCI)

**A DYNAMIC MODEL OF PREDATION**

Konrad STAHL (University of Mannheim, CEPR, CESifo &amp; ZEW)

Discussant: Matthias HUNOLD

**COMPETITION IN PRICING ALGORITHMS**

Alexander MACKAY (Harvard University)

Discussant: Konrad STAHL

**MANUFACTURER CARTELS AND RESALE PRICE MAINTENANCE**

Matthias Hunold (University of Siegen)

Discussant: Alexander MACKAY

**SESSION V D**
**SWITCHING COSTS AND MARKET ENTRY – EMPIRICS**

Chair: Helena Perrone (University of Mannheim &amp; MaCCI)

**MARKET CONCENTRATION IN EUROPE: EVIDENCE FROM ANTITRUST MARKETS**

Joanna PIECHUCKA (DIW Berlin &amp; BCCP)

Discussant: Adi SHANY

**PRIVATE EQUITY, CONSUMERS, AND COMPETITION: EVIDENCE FROM THE NURSING HOME INDUSTRY**

Ashvin GANDHI (UCLA Anderson School of Management)

Discussant: Joanna PIECHUCKA

**THE WELFARE EFFECTS OF EARLY TERMINATION FEES IN THE US WIRELESS INDUSTRY**

Nicolas SCHUTZ (University of Mannheim, MaCCI &amp; CEPR)

Discussant: Ashvin GANDHI

**SESSION V E**
**MARKET DESIGN**

Chair: Henrik Orzen (University of Mannheim &amp; MaCCI)

**SIMPLIFIED MARKET MECHANISMS FOR NON-CONVEX MARKETS: EVIDENCE FROM ITALIAN ELECTRICITY MARKET**

Christoph GRAF (Stanford University)

Discussant: El Hadi CAOUI

**BID MANIPULATION IN OPEN PROCUREMENT AUCTIONS**

Hanna CHARANKEVICH (University of Virginia)

Discussant: Christoph GRAF

**A STUDY OF UMBRELLA DAMAGES FROM BID-RIGGING**

El Hadi CAOUI (University of Toronto Mississauga &amp; Rotman School of Management)

Discussant: Hanna CHARANKEVICH