

Annual Conference of the Leibniz Science Campus  
**MaCCI Mannheim Centre for Competition and Innovation**

28<sup>th</sup> to 29<sup>th</sup> March 2019

**Thursday, 28 March 2019**

12:00 a.m. – 1:00 p.m.	<b>Arrival and Registration</b> <i>Finger Food, Coffee and Drinks</i>
1:00 p.m. – 1:15 p.m.	<b>Welcome</b> <b>Martin Peitz</b> (University of Mannheim, ZEW & MaCCI)
1:15 – 2:45 p.m.	<b>Parallel Sessions I</b>
2:45 – 3:15 p.m.	<i>Coffee Break</i>
3:15 – 4:45 p.m.	<b>Parallel Sessions II</b>
4:45 – 5:15 p.m.	<i>Coffee Break</i>
5:15 – 6:15 p.m.	<b>Mannheim Competition Policy Forum and Keynote I: Current Issues in Competition Law and Economics</b> (Room Brussels) <b>Andreas Mundt</b> (German Federal Cartel Office) Chair: Achim Wambach (University of Mannheim, ZEW & MaCCI), Room Brussels
7:00 p.m.	<b>Conference Dinner</b> <b>Invitation by the MaCCI Association</b> ( <i>Please note that participation in the dinner is limited to guests who registered for the dinner in advance, presenters and discussants.</i> )

**Friday, 29 March 2019**

9:00 – 10:30 a.m.	<b>Parallel Sessions III</b>
10:30 – 11:00 a.m.	<i>Coffee Break</i>
11:00 a.m. – 12:00 p.m.	<b>Keynote II: Data and Competition Enforcement</b> <b>Howard Shelanski</b> (Georgetown University and Davis Polk & Wardwell LLP) Chair: Thomas Fetzer (University of Mannheim & MaCCI), Room Brussels
12:00 – 1:30 p.m.	<i>Lunch Break</i>
1:30 – 3:00 p.m.	<b>Parallel Sessions IV</b>
3:00 – 3:30 p.m.	<i>Coffee Break</i>
3:30 – 5:00 p.m.	<b>Parallel Sessions V</b>
5:00 p.m.	<i>Farewell</i>

Parallel sessions I

	Room Brussels	Room 1	Room 2	Room HKH
13:15-14:45	<p>(A) Product Variety</p> <p><i>Chair: Konrad Stahl (University of Mannheim, ZEW &amp; MaCCI)</i></p>	<p>(B) Market Structure</p> <p><i>Chair: Helena Perrone (University of Mannheim &amp; MaCCI)</i></p>	<p>(C) Innovation</p> <p><i>Chair: Georg Licht (ZEW Mannheim &amp; MaCCI)</i></p>	<p>(D) Big Data, AI, and market power</p> <p><i>This session is chaired and organized by Miriam Buiten &amp; Thomas Fetzer</i></p>
	<p>Oezlem BEDRE-DEFOLIE (ESMT, European School of Management and Technology) &amp; Simon Anderson</p> <p><b>Variety provision of a multiproduct monopolist</b></p> <p>Discussant: Armin Schmutzler</p>	<p>Melissa NEWHAM (DIW Berlin), Jo Seldeslachts &amp; Albert Banal-Estanol</p> <p><b>Common Ownership and Market Entry: Evidence from the Pharmaceutical Industry</b></p> <p>Discussant: Samuel de Haas</p>	<p>Bernhard GANGLMAIR (ZEW Mannheim &amp; MaCCI) &amp; Imke Reimers</p> <p><b>Visibility of Technology and Cumulative Innovation: Evidence from Trade Secrets Laws</b></p> <p>Discussant:</p>	<p>This is an invited session on the topic of “Big Data, AI, and market power”. The speakers</p> <p>Marco BOTTA (Max Planck Institute for Innovation and Competition)</p> <p>Heiko PAULHEIM, (University of Mannheim)</p> <p>Alexandre DE STREEL (University of Namur)</p> <p>will provide opening statements of about 20 minutes each. Afterwards, there will be about 30 minutes time for discussion.</p>
	<p>Håvard Mork SANDVIK (University of Bergen and BECCLE) &amp; Teis L. Lømo &amp; Frode Meland</p> <p><b>Product variety with competitive retail bottlenecks</b></p> <p>Discussant: Oezlem Bedre-Defolie</p>	<p>Nicolas ESCHENBAUM (Universität St Gallen)</p> <p><b>Estimating Geographic Market Size Nonparametrically: An Application to Grocery Retailing</b></p> <p>Discussant: Huanxing Yang</p>	<p>Masahito AMBASHI (Economic Research Institute for ASEAN and East Asia), Pierre Regibeau &amp; Katharine Rockett</p> <p><b>Grantbacks, Territorial Restraints, and Innovation</b></p> <p>Discussant: Andreas Panagopoulos</p>	
	<p>Armin SCHMUTZLER (University of Zurich and CEPR), Andreas Hefti &amp; Shuo Liu</p> <p><b>Confusion, Indecisiveness and Polarization</b></p> <p>Discussant: Håvard Mork Sandvik</p>	<p>Samuel DE HAAS (Justus-Liebig-Universität Gießen), Daniel Herold &amp; Jan Schäfer</p> <p><b>Entry deterrence due to brand proliferation: Empirical evidence from the German interurban bus industry</b></p> <p>Discussant: Sven Heim (Mines Paris Tech)</p>	<p>Andreas PANAGOPOULOS (University of Crete) &amp; In-Uck Park</p> <p><b>Patents, Trade Secrets and the Diffusion of Innovations</b></p> <p>Discussant: Masahito Ambashi</p>	

Thursday, 28 March 2019

**Parallel sessions II**

	Room Brussels	Room 1	Room 2	Room HKH
15:15-16:45	(A) Digital <i>Chair: Dominik Rehse (ZEW Mannheim &amp; MaCCI)</i>	(B) Empirical Approaches in IO <i>Chair: Emanuele Tarantino (University of Mannheim &amp; MaCCI)</i>	(C) Mergers <i>Chair: Bernhard Ganglmair (ZEW Mannheim &amp; MaCCI)</i>	
	Vicente LAGOS (Télécom Paris Tech), Ángela Muñoz & Christine Zulehner  <b>Gender-specific benefits from ride-hailing apps: Evidence from Uber's entry in Chile</b>  Discussant: Helena Perrone (University of Mannheim & MaCCI)	Sven HEIM (Mines Paris Tech)  <b>Asymmetric cost-pass through and consumer search: empirical evidence</b>  Discussant: Daniel Herrera	Michael HELLWIG (ZEW Mannheim & MaCCI) & Dominik Schober  <b>Acquisitions in Markets with Frictions? The German Electricity Distribution Sector</b>  Discussant: Nicolas Eschenbaum	
	Aliz McLEAN (Infrapont Economic Consulting), Gergely Csorba, Zoltán Pápai & Péter Nagy  <b>Competition policy issues in mobile network sharing: a European perspective</b>  Discussant: Matej Bajgar	Jan SCHÄFER (Justus-Liebig-Universität Gießen), Daniel Herold & Georg Goetz  <b>Stationary Trade and Experience Goods The Case of Books</b>  Discussant: Martin Hud (ZEW Mannheim & MaCCI)	Jose MORAGA (Vrije Universiteit Amsterdam and University of Groningen), Evgenia Motchenkova & Saish Nevrekar  <b>Mergers and Innovation Portfolios</b>  Discussant: Bernhard Ganglmair (ZEW Mannheim & MaCCI)	
	Emmanuel LORENZON (University Paris-Dauphine) & Jordana Viotto da Cruz  <b>Internet Regulation, Zero-Rating and Content Variety</b>  Discussant: Vicente Lagos	Daniel HERRERA (Université Paris Dauphine) & Joanna Piechucka  <b>Impact of Mergers on product repositioning: Evidence from the French Hospital Industry</b>  Discussant: Jan Schäfer	Greg TAYLOR (University of Oxford) & Alexandre de Corniere  <b>Data-Driven Mergers</b>  Discussant: Yossi Spiegel	

Parallel sessions III

	Room Brussels	Room 1	Room 2	Room HKH
9:00-10:30	<p>(A) Theoretical approaches in IO</p> <p><i>Chair: Volker Nocke (University of Mannheim &amp; MaCCI)</i></p>	<p>(B) Patents</p> <p><i>Chair: Ulrich Wagner (University of Mannheim, ZEW &amp; MaCCI)</i></p>	<p>(C) Market Power</p> <p><i>Chair: Chair: Henrik Orzen (University of Mannheim &amp; MaCCI)</i></p>	<p>(D) The '50+1 rule' of the Deutsche Fußball-Liga</p> <p><i>This session is chaired and organized by Jens-Uwe Franck (University of Mannheim &amp; MaCCI)</i></p>
	<p>Raphaël LEVY (HEC Paris) &amp; Heski Bar-Isaac</p> <p><b>Concerned with careers? Career development, task assignment, and labour market competition</b></p> <p>Discussant: Hugo Hopenhayn</p>	<p>Markus NAGLER (University of Munich) &amp; Stefan Sorg</p> <p><b>Marginal Patents and the Supply of Ideas</b></p> <p>Discussant: Kevin Amess</p>	<p>Gianluca ANTONIACCIA (Erasmus School of Economics Rotterdam) &amp; Ajay Bhaskarabhatla</p> <p><b>Productivity, prices and market shares in multiproduct firms</b></p> <p>Discussant: Melissa Newham</p>	<p>This is an invited session on "The '50+1' rule' of the Deutsche Fußball-Liga"</p> <p>Ben VAN ROMPUY (University Leiden)</p> <p>Mark-E. ORTH (Lawyer in Munich)</p> <p>Oliver BUDZINSKI (Technische Universität Ilmenau)</p> <p>will provide opening statements of about 20 minutes each. Afterwards, there will be about 30 minutes time for discussion.</p>
	<p>Salvatore PICCOLO (University of Bergamo), Marco Pagnozzi &amp; Paolo Roberti</p> <p><b>Optimal Delegation to Biased Regulators</b></p> <p>Discussant: Raphaël Levy</p>	<p>Albert ROGER (ZEW Mannheim)</p> <p><b>Patents as Prediction Market: Estimates of Patent Renewal as a Measure of Environmental Regulation Credibility</b></p> <p>Discussant: Markus Nagler</p>	<p>Felix MONTAG (University of Munich), Christoph Winter</p> <p><b>Price Transparency Against Market Power</b></p> <p>Discussant: Eyub Yegen</p>	
	<p>Hugo HOPENHAYN (UCLA) &amp; Maryam Saedi</p> <p><b>Optimal Quality Ratings and Market Outcomes</b></p> <p>Discussant: Salvatore Piccolo</p>	<p>Kevin AMESS (University of Nottingham), Kun Jiang &amp; Xiyi Yang</p> <p><b>Property Rights and Incentives to Innovate</b></p> <p>Discussant: Albert Roger</p>	<p>Huanxing YANG (Ohio State University) &amp; Lan Zhang</p> <p><b>Dominant Firm and Competitive Bundling in Oligopoly Markets</b></p> <p>Discussant: Felix Montag</p>	

Friday, 29 March 2019

Parallel sessions IV

	Room Brussels	Room 1	Room 2	Room HKH
13:30-15:00	(A) Pricing  <i>Chair: Yossi Spiegel (Tel Aviv University, CEPR, and ZEW)</i>	(B) Platforms  <i>Chair: Martin Peitz (University of Mannheim &amp; MaCCI)</i>	(C) Antitrust Law  <i>Chair: Jens-Uwe Franck (University of Mannheim &amp; MaCCI)</i>	(D) Merger Policy  <i>This session is chaired and organized by Volker Nocke (University of Mannheim &amp; MaCCI)</i>
	Andreas ASSEYER (Humboldt-Universität zu Berlin)  <b>Wholesale price discrimination with asymmetric vertical integration</b>  Discussant: Jose Moraga	Pauline AFFELDT (DIW Berlin) , Elena Argentesi & Lapo Filistrucchi  <b>Estimating Demand with Multi-Homing in Two-Sided Markets</b>  Discussant: Andrea Mantovani	Annalies OUTHUIJSE (University of Groningen)  <b>The effective public enforcement of the prohibition of anti-competitive agreements: Why do undertakings in the Netherlands appeal?</b>  Discussant: Edith Loozen	This is an invited session on merger policy with the following talks:  Nicolas SCHUTZ (University of Mannheim): <b>“An Aggregative Games Approach to Merger Analysis in Multiproduct-Firm Oligopoly”</b>  Simon LOERTSCHER (University of Melbourne): <b>“Coordinated Effects”</b>  Volker NOCKE (University of Mannheim): <b>“Merger Remedies in Multi-market Oligopoly”</b>
	Thanos ATHANASOPOULOS (De Montfort University Leicester)  <b>Dynamic Pricing and Compatibility in Durable Network Goods Markets</b>  Discussant: Andreas Asseyer	Eric DARMON (Université de Rennes 1), Thomas le Texier, Zhiwen Li, Thierry Penard  <b>Multimarket Contact and Platform Competition: Reassessing the Mutual Forbearance Hypothesis</b>  Discussant: Pauline Affeldt	Edith LOOZEN (European University Institute Florence)  <b>Strict Competition Enforcement Is the Way Forward – Also To Promote Sustainable Consumption and Production</b>  Discussant: Annalies Outhuijse	
	Konstantinos SERFES (Drexel University), Robert M. Hunt & Suting Hong  <b>Dynamic Pricing of Credit Cards and the Effects of Regulation</b>  Discussant: Thanos Athanasopoulos	Andrea MANTOVANI (University of Bologna), Joan Calzada & Ester Manna  <b>Platform Price Parity Clauses and Segmentation</b>  Discussant: Eric Darmon		

Parallel sessions V

	Room Brussels	Room 1	Room 2	Room HKH
15:30-17:00	(A) Ownership and industry structure <i>Chair: Laura Grigolon (University of Mannheim &amp; MaCCI)</i>	(B) Antitrust <i>Chair: André Stenzel (University of Mannheim &amp; MaCCI)</i>	(C) Law <i>Chair: Thomas Fetzer (University of Mannheim &amp; MaCCI)</i>	
	Eyub YEGEN (University of Toronto)  <b>Common Ownership and Portfolio Rebalancing</b>  Discussant: Laura Grigolon (University of Mannheim & MaCCI)	Matej BAJGAR (OECD), Jonathan Timmis, Giuseppe Berlingieri, Sara Calligaris & Chiara Criscuolo  <b>Industry Concentration in Europe and North America</b>  Discussant: Aliz McLean	Michael FUNK (Swiss Economics) & Christian JAAG  <b>A Too Efficient Competitor An Alternative Interpretation of Post Denmark II</b>  Discussant: Maria José Schmidt-Kessen	
	Hugo HOPENHAYN (UCLA), Julian Neira & Rish Singhanian  <b>From Population Growth to Firm Demographics: Implications for Concentration, Entrepreneurship and the Labor Share</b>  Discussant: Greg Taylor	Yannik SCHNEIDER (University of Mannheim), Frederik Eidam, Jian Cai Anthony Saunders & Sascha Steffen  <b>Loan Syndication Structures and Price Collusion</b>  Discussant: Alan Crawford	Kalpana TYAGI (Aarhus University)  <b>Digital Health: How Can Law Facilitate Innovation in the Converged ICT/Healthcare Sector?</b>  Discussant: Michael Funk	
	Yossi SPIEGEL (Tel Aviv University, CEPR, and ZEW) & Sandro Shelegia  <b>Cost-reducing Investments Under Partial Cross-ownership</b>  Discussant: Konstantinos Serves	Alan CRAWFORD (Universidad Carlos III de Madrid)  <b>Approximating Demand Dynamics in Antitrust Policy</b>  Discussant: Yannik Schneider	Maria José SCHMIDT-KESSEN (Copenhagen Business School) & Alan LITTLER (Kalff Katz & Franssen and Queen Mary University London)  <b>Shuffling the Deck - What Role for Competition Law in Gambling Markets?</b>  Discussant: Kalpana Tyagi	