

Annual Conference of the Leibniz Science Campus

MaCCI Mannheim Centre for Competition and Innovation

8th to 9th March 2018

Thursday, 8 March 2018

11:45 a.m. – 1:00 p.m.	Arrival and Registration Finger Food, Coffee and Drinks
1:00 p.m. – 1:15 p.m.	Welcome Martin Peitz (University of Mannheim, ZEW & MaCCI)
1:15 – 2:45 p.m.	Parallel Sessions I
2:45 – 3:15 p.m.	Coffee Break
3:15 – 4:45 p.m.	Parallel Sessions II
4:45-5:15 p.m.	Coffee Break
5:15 – 6:15 p.m.	Mannheim Competition Policy Forum and Keynote I: Topic TBA Fiona M. Scott Morton (Yale University) Chair: Martin Peitz (University of Mannheim, ZEW & MaCCI)
7:00 p.m.	Conference Dinner (supported by Compass Lexecon)

Friday, 9 March 2018

9:00 – 10:30 a.m.	Parallel Sessions III
10:30 – 11:00 a.m.	Coffee Break
11:00 a.m. – 12:00 p.m.	Keynote II: Algorithms, Competition and Regulation
	Daniel Zimmer (University of Bonn)
	Chair: Thomas Fetzer (University of Mannheim & MaCCI)
12:00 – 1:30 p.m.	Lunch Break
1:30 – 3:00 p.m.	Parallel Sessions IV
3:00 – 3:30 p.m.	Coffee Break
3:30 – 5:00 p.m.	Parallel Sessions V
5:00 p.m.	Farewell









Parallel sessions I

Room Brussels	Room 1	Room 2	Room HKH
(A) Two-Sided and Vertically Related Markets	(B) Cartels & Collusion	(C) Industry Studies	(D) Digitization
Chair: Martin Peitz (University of Mannheim, ZEW & MaCCI)	Chair: Nicolas de Roos (University of Sydney)	Chair: Sven Heim	This session is chaired and organized by Miriam Buiten (University of Mannheim & MaCCI)
Jeanine MIKLOS-THAL (University of	Rob VAN DER NOLL (ACM	Jean-Marc ZOGHEIB (Télécom ParisTech)	
Rochester) & Greg Schaffer	Authority for Consumers & Markets) & Barbara Baarsma	& Marc Bourreau	
Input Price Discrimination by Resale	,		
Market	Compliance with cartel laws and the determinants of deterrence	Mixed Competition in Next-Generation Networks	
Discussant: Chiara Fumagalli	 an empirical investigation 	Discussion Christian In Malf / Dancari	
	Discussant: Ajay Bhaskarabhatla	University)	
Jiekai ZHANG (KU Leuven)	Ajay BHASKARABHATLA (Erasmus School of Economics)	Marco KOTSCHEDOFF (Goethe University Frankfurt)	This is an invited session on the topic of digitization. The speakers
Regulating Advertising Quantity: Is		·	-
this Policy Efficient?	Maximum Resale Price	An Empirical Investigation of Store	Arndt CHRISTIANSEN (Bundeskartellamt)
Discussant: Christian Michel	Maintenance and Retailer Cartel Margins	Brands and their Role to Mitigate Brand Manufacturer Price Increases	Victoria DASKALOVA (University of Twente) Inge GRAEF (University of Tilburg)
	Discussant: Rob van der Noll		will provide opening statements of about
		Discussant: Sven Heim	20 minutes each. Afterwards, there will be
Jacques CRÉMER (Toulouse School of	Matthias HUNOLD (DICE), Kai	Sven HEIM (Mines ParisTech), Klaus	about 30 minutes time for discussion.
Economics), Gary Biglaiser & André	Hüschelrath, Ulrich Laitenberger	Gugler, Mario Liebensteiner & Martin	
Veiga			
Migration between platforms	•		
g. attori betteen piationiis	and evidence	Search in German	
Discussant: Markus Reisinger		Electricity Markets	
	Discussant: Nicolas de Roos		
	Chair: Martin Peitz (University of Mannheim, ZEW & MaCCI) Jeanine MIKLOS-THAL (University of Rochester) & Greg Schaffer Input Price Discrimination by Resale Market Discussant: Chiara Fumagalli Jiekai ZHANG (KU Leuven) Regulating Advertising Quantity: Is this Policy Efficient? Discussant: Christian Michel Jacques CRÉMER (Toulouse School of Economics), Gary Biglaiser & André Veiga Migration between platforms	Chair: Nicolas de Roos (University of Sydney) Jeanine MIKLOS-THAL (University of Rochester) & Greg Schaffer Input Price Discrimination by Resale Market Discussant: Chiara Fumagalli Jiekai ZHANG (KU Leuven) Jiekai ZHANG (KU Leuven) Regulating Advertising Quantity: Is this Policy Efficient? Discussant: Christian Michel Jacques CRÉMER (Toulouse School of Economics), Gary Biglaiser & André Veiga Migration between platforms Discussant: Markus Reisinger Chair: Nicolas de Roos (University of Sydney) Rob VAN DER NOLL (ACM Authority for Consumers & Markets) & Barbara Baarsma Compliance with cartel laws and the determinants of deterrence — an empirical investigation Discussant: Ajay Bhaskarabhatla (Erasmus School of Economics) Maximum Resale Price Maintenance and Retailer Cartel Margins Discussant: Rob van der Noll Matthias HUNOLD (DICE), Kai Hüschelrath, Ulrich Laitenberger & Johannes Muthers Competition, collusion and spatial sales patterns - theory and evidence	Chair: Nicolas de Roos (University of Mannheim, ZEW & MaCCI) Jeanine MIKLOS-THAL (University of Rochester) & Greg Schaffer Rochester) & Greg Schaffer Authority for Consumers & Marce Bourreau Compliance with cartel laws and the determinants of deterrence — an empirical investigation Discussant: Ajay Bhaskarabhatla Jiekai ZHANG (KU Leuven) Jiekai ZHANG (KU Leuven) Regulating Advertising Quantity: Is this Policy Efficient? Discussant: Christian Michel Jacques CRÉMER (Toulouse School of Economics), Gary Biglaiser & André Veiga Migration between platforms Discussant: Markus Reisinger Chair: Nicolas de Roos (University of Sydney) Chair: Sven Heim Jean-Marc ZOGHEIB (Télécom ParisTech) & Marc Bourreau Mixed Competition in Next-Generation Networks Jean-Marc ZOGHEIB (Télécom ParisTech) & Marc Bourreau Mixed Competition in Next-Generation Networks A marc Bourreau Mixed Competition in Next-Generation Networks Marco KOTSCHEDOFF (Goethe University Frankfurt) Marco KOTSCHEDOFF (Goethe University Frankfurt) Marco KOTSCHEDOFF (Goethe University Frankfurt) Discussant: Rob van der Noll Discussant: Sven Heim Jickel Crompetition in Next-Generation Networks Discussant: Christoph Wolf (Bocconi University) Frankfurt) Marco KOTSCHEDOFF (Goethe University Frankfurt) Marco KOTSCHEDOFF (Goethe University Frankfurt) Marco KOTSCHEDOFF (Goethe University Frankfurt) Discussant: Sven Heim Jickel Campetition of Store Bands and their Role to Mitigate Brand Manufacturer Price Increases Marco KOTSCHEDOFF (Goethe University Frankfurt) Discussant: Sven Heim Jickel Campetition of Store Bands and their Role to Mitigate Brand Manufacturer Price Increases Competition, collusion and Spatial sales patterns - theory and evidence Market Liberalization: Price Dispersion, Price Discriminat



Parallel sessions II

	Room Brussels	Room 1	Room 2	Room HKH
15:15- 16:45	(A) Theoretical Advances in Competition Economics	(B) Internet Economics	(C) Ownership and Financial Interests	(D) Pricing and Consumer Behavior
	Chair: Matthias Hunold (DICE)	Chair: Irene Bertschek (ZEW & MaCCI)	Chair: Andreas Engert (University of Mannheim & MaCCI)	Chair: Johannes Paha
	Christoph WOLF (Bocconi University)	Maximilian SCHÄFER (DIW Berlin),	Georgios PETROPOULOS (Bruegel)	Ramsi WOODCOCK (Georgia State
	& Johannes Schneider	Szabocs Lorincz & Geza Sapi		University, Atlanta)
			The Relationship Between	
		The Effect of Big Data on	Competition and Innovation Under	Price Discrimination As
	Experimentation and Project Choice	Recommendation Quality. The	the Presence of Firms' Financial	Monopolization
		Example of Internet Search	Constraints	
	Discussant: Niccolò Lomys (University			Discussant: Friedemann Kainer
	of Mannheim & MaCCI)	Discussant: Olga Slivko	Discussant: Shiva Shekhar	(University of Mannheim & MaCCI)
	Johannes SCHNEIDER (University	Andrea MANTOVANI (University of	Frank SCHLÜTTER (DICE) & Matthias	Antoine DUBUS (Télécom ParisTech),
	Carlos III of Madrid) & Benjamin Balzer	Bologna), Claudio Piga & Carlo	Hunold	David Bounie & Patrick Waelbroeck
	Persuading to Participate:	Reggiani		
	Mechanism Design with	The dynamics of online hotel prices	Vertical Financial Interest and Control	Selling Strategic Information in
	Informational Punishment	and the EU Booking.com case		Competitive Markets
			Discussant: Konstantinos Serfes	
	Discussant: Geert van Moer	Discussant: Jonas von Wangenheim		Discussant: Johannes Paha
	Geert VAN MOER (University of	Olga SLIVKO (ZEW & MaCCI)	Konstantinos SERFES (Drexel	Johannes PAHA (Justus-Liebig-
	Antwerp)		University), Suting Hong & Veikko	University Giessen)
			Thiele	Wholesale Pricing with Incomplete
	Vertical Integration and Horizontal	"Brain Gain" on Wikipedia:	Competition and Success in the	Information about Private Label
	Outsourcing	Immigrants Return Knowledge Home	Venture Capital Market: Theory and	Products
		Discussant: Maximilian Schäfer	Evidence	Discussant: Tim Thomes (DICE)
	Discussant: Matthias Hunold		Discussant: Georgios Petropoulos	

17:15-18:15	Mannheim Competition Policy Forum and Keynote Speech by Fiona M. Scott Morton

19:00 Conference Dinner (supported by Compass Lexecon)

Location: Restaurant "Die Küche" (Hafenstr. 49, 68159 Mannheim)

Please note that participation in the dinner is limited to guests who registered for the dinner in advance, presenters and discussants.





Parallel sessions III

9:00-	Room Brussels	Room 1	Room 2	Room HKH
10:30	(A) Environmental Regulation	(B) Economics of Information	(C) History of Competition Policy and Key Indicators	(D) Competition and Innovation
	This session is chaired and organized by Ulrich Wagner (University of Mannheim, ZEW & MaCCI)	Chair: Bruno Jullien (Toulouse School of Economics)	Chair: William E. Kovacic	Chair: Georg Licht (ZEW & MaCCI)
	Giulia PAVAN (Toulouse School of Economics)	Francisco RUIZ-ALISEDA (PUC Chile)	Federica DI GIACOMO (University of Tor Vergata), Gabriella Catalano,	Benoit MULKAY (MRE, University of Montpellier)
	Green Car Adoption and the Supply of Alternative Fuels	Competition in Markets for Market Information	Chiara Lacava & Gabriele Rovigatti Product Innovation and Market	Competition and Innovation Persistence in France
	Discussant: Albert Roger	Discussant: Jacques Crémer (Toulouse School of Economics)	Concentration Discussant: Sara Calligaris	Discussant: Roger Svensson
	Harim KIM (University of Mannheim & MaCCI)	Christian MICHEL (Pompeu Fabra University) & André Stenzel	Sara CALLIGARIS (OECD), Chiara Criscuolo & Luca Marcolin	Roger SVENSSON (Research Institute of Industrial Economics (IFN)) & Martin Falk
	Heterogeneous Impacts of Cost Shocks, Strategic Bidding and Pass- Through: Evidence from the New	Revelatory Policies	Mark-Ups in the Digital Transformation	The Competition for Innovation Funding: How Government R&D Grants are Allocated in the Business
	England Electricity Market Discussant: Giulia Pavan	Discussant: Francisco Ruiz-Aliseda	Discussant: William E. Kovacic	Sector Discussant: Benoit Mulkay
	Albert ROGER (ZEW & MaCCI) & Robert Germeshausen	Jonas VON WANGENHEIM (Humboldt University Berlin)	William E. KOVACIC (George Washington University & King's College London)	Shiva SHEKHAR (DICE) & Matthias Hunold
	Cleaning the Clean: Innovation Activity under the Montreal Protocol	Consumer-Optimal Information Design	The Institutional Blind Side: Federal Trade Commission's Attempted Reorientation of Competition Policy	Supply chain innovations and partial ownership
	Discussant: Ulrich Wagner	Discussant: Johannes Schneider (University Carlos III of Madrid)	in the 1970s Discussant: Ramsi Woodcock (Georgia State University, Atlanta)	Discussant: Jean-Marc Zogheib (Télécom ParisTech)

Coffee Break			
Keynote Speech by Daniel Zimmer			
11:00-12:00 Keynote Speech by Daniel Zimmer 12:00-13:30 Lunch Break			



Parallel sessions IV

	Room Brussels	Room 1	Room 2	Room HKH
13:30- 15:00	(A) Intel	(B) Buyer Power	(C) Market Structure	(D) Vertical Relations I
13.00	This session is chaired and organized by Jens-Uwe Franck (University of Mannheim & MaCCI)	Chair: Jeanine Miklos-Thal (University of Rochester)	Chair: Hidenori Takahashi (University of Mannheim & MaCCI)	Chair: Harald Fadinger
		Gabriele ROVIGATTI (Bocconi University) & Francesco Decarolis	Roger SVENSSON (Research Institute of Industrial Economics (IFN)), Lars Persson & Pehr-Johan Norbäck	Armin SCHMUTZLER (University of Zurich), Aaron Edlin, Catherine Roux & Christian Thöni
		Buyer Power in Google Ad Auctions: the Effects of Advertising Networks' Concentration	Verifying High Quality: Entry for Sale	Competition Policy for Exclusionary Pricing: Experimental Evidence
		Discussant: Marco Kotschedoff (Goethe University Frankfurt)	Discussant: Hinnerk Gnutzmann	Discussant: Charles Thomas (Chapman University & Clemson University)
	This is an invited session on the ECJ's judgement in "Intel" (Case C-413/14 P).	Tim THOMES (DICE), Matthijs Breugem & Markus Reisinger	Ariane CHARPIN (Paris School of Economics) & Johanna Piechucka	Emanuele TARANTINO (University of Mannheim & MaCCI), Mariassunta Giannetti & Nicolas Serrano-Velarde
	The speakers are Florian BIEN (University of Würzburg)	Buyer Power in Highly Competitive Industries	Competition and Incumbent Advantage: An Empirical Study of Urban Public Transport in France	Cheap Trade Credit and Competition in Downstream Markets
	Massimo MOTTA (Barcelona GSE) Jordan ELLISON (Slaughter and May)	Discussant: Gabriele Rovigatti	Discussant: Dennis Rickert (Toulouse School of Economics)	Discussant: Jiekai Zhang (KU Leuven)
		Natalia FABRA (University Carlos III of Madrid and CEPR) & Mar Reguant	Hinnerk GNUTZMANN (Leibniz University Hannover), Piotr Spiewanowski & Oskar Kowalewski	Harald FADINGER (University of Mannheim, CEPR & MaCCI), Laura Alfaro, Nick Bloom, Paola Conconi,
		Buyer Power: The Role of Search Costs	Market Structure and Supply Shocks: Evidence from Mining Disasters	Patrick Legros Andrew F. Newman, Raffaella Sadun & John Van Reenen
		Discussant: Yossi Spiegel (Tel Aviv University, CEPR and ZEW)	Discussant: Federica Di Giacomo	Come Together: Firm Boundaries and Delegation
				Discussant: Armin Schmutzler



Parallel sessions V

	Room Brussels	Room 1	Room 2	Room HKH
15:30-	(A) Vertical Relations II	(B) Collusion	(C) Competition Law	(D) Mergers
17:00	Chair: Nicolas Schutz (University of Mannheim & MaCCI)	Chair: Henrik Orzen (University of Mannheim & MaCCI)	Chair: Thomas Fetzer (University of Mannheim & MaCCI)	Chair: Emanuele Tarantino (University of Mannheim & MaCCI)
	Chiara FUMAGALLI (Bocconi University) & Massimo Motta	Nicolas DE ROOS (The University of Sydney)	Penelope GIOSA (University of East Anglia)	Dennis RICKERT (Toulouse School of Economics, INRA), Jan Phillip Schainz & Joel Stiebale
	Dynamic Vertical Foreclosure	Collusion with limited product comparability	Damages Claims for Bid Rigging in Europe: a Storm in a Tea Cup?	Local Market Structure and Consumer Prices: Evidence from a Retail Merger
	Discussant: Frank Schlütter (DICE)	Discussant: Natalia Fabra	Discussant: Franziska Weber	Discussant: Ariane Charpin (Paris School of Economics)
	Markus REISINGER (Frankfurt School of	Yossi SPIEGEL (Tel Aviv University,	Franziska WEBER (University of	Charles THOMAS (Chapman University
	Finance & Management), Marco	CEPR and ZEW), Sven Heim, Kai	Hamburg)	& Clemson University)
	Pagnozzi & Salvatore Piccolo	Hüschelrath & Ulrich Laitenberger		
		Minority Share Acquisitions and	Lost profit, lost incentives to sue – the	Profitable Horizontal Mergers
	Vertical Contracting with Endogenous	Collusion: Evidence from the	problematic Art. 12 (3) of the Cartel	Without Efficiencies Can Increase
	Retail Networks	Introduction of National Leniency	Damage Directive	Consumer Surplus
	Discussant: Bruno Jullien	Programs Discussant: Harald Fadinger (University of Mannheim & MaCCI)	Discussant: Penelope Giosa	Discussant: Michele Polo
	Bruno JULLIEN (Toulouse School of	Dominik SCHOBER (ZEW & MaCCI),	Kalpana TYAGI (Max Planck Institute	Michele POLO (Bocconi University) &
	Economics), Markus Reisinger & Patrick Rey	Luís Cabral, Niklas Dürr & Oliver Woll Establishing Collusion by Price	for Innovation and Competition)	Vincenzo Denicolò
		Matching Clauses: "Eagles", "Hawks"	Fixed/Mobile Integration in the	Duplicative Research, Mergers and
	Vertical Foreclosure and Multi-	and "Vultures"	Telecommunications Sector:	Innovation
	Segment Competition		Substantial Issues in EU and US]
		Discussant: Fiona M. Scott Morton	Merger Control	Discussant: Emanuele Tarantino
	Discussant: Nicolas Schutz	(Yale University)	Discussant: Thomas Fetzer	

17:00 Farewell