

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

23 – 24 March 2023, Mannheim · Conference venue: ZEW · Time zone: CET (Germany)

PROGRAMME

THURSDAY, 23 MARCH 2023

11:00 – 11:10

INTRODUCTORY REMARKS

11:15 – 12:45

PARALLEL SESSION I

(A) DISCLOSURE AND LEARNING (ROOM BRUSSELS)

(B) INNOVATION THEORY (MEDIA ROOM)

(C) LABOR MARKET POWER (ROOM 1)

(D) ENERGY REGULATION (ROOM 23)

(E) REGULATION AND INNOVATION (HKH)

12:45 – 13:45

LUNCH BREAK

13:45 – 15:15

PARALLEL SESSION II

(A) ANTICOMPETITIVE PRACTICES (ROOM BRUSSELS)

(B) PROCUREMENT AND AUCTIONS (MEDIA ROOM)

(C) MERGERS (ROOM 1)

(D) CORPORATE GOVERNANCE AND PRODUCT MARKET COMPETITION (ROOM 23)

(E) THE EU DATA ACT – SUBMITTED SESSION (HKH)

15:15 – 15:30

BREAK

15:30 – 17:00

PARALLEL SESSION III

(A) PLATFORM ECONOMICS I (ROOM BRUSSELS)

(B) VERTICAL RELATIONS (MEDIA ROOM)

(C) COMPETITION AND MARKET POWER (ROOM 1)

(D) DIGITAL ECONOMY I (ROOM 23)

(E) LAW AND ECONOMICS I (HKH)

17:00 – 17:30

BREAK

17:30 – 18:45

KEYNOTE LECTURE : REGULATORY GAMING STRATEGIES IN EU LAW

Niamh DUNNE (London School of Economics)

Chair: Jens-Uwe FRANCK

(ROOM BRUSSELS)

PROGRAMME

FRIDAY, 24 MARCH 2023

09:00 – 10:30

PARALLEL SESSION IV

(A) SEARCH (ROOM BRUSSELS)

(B) CONFLICTS AND COOPERATION (MEDIA ROOM)

(C) PRODUCTIVITY AND MARKUPS (ROOM 1)

(D) DIGITAL ECONOMY II (ROOM 23)

(E) LAW AND ECONOMICS II (HKH)

10:30 – 10:45

BREAK

10:45 – 12:15

PARALLEL SESSION V

(A) PLATFORM ECONOMICS II (ROOM BRUSSELS)

(B) OLIGOPOLY THEORY (MEDIA ROOM)

(C) COMPETITION AND INNOVATION (ROOM 1)

(D) PRODUCT ASSORTMENT (ROOM 23)

(E) BUSINESS MODELS (HKH)

12:15 – 13:35

LUNCH BREAK

13:35 – 14:50

POLICY PANEL : IMPLEMENTING THE DIGITAL MARKETS ACT (ROOM BRUSSELS)

Sophie AHLWEDE (European Commission)

Viktoria ROBERTSON (Vienna University of Economics & Business and U.

Graz) Alexandre DE STREEL (U. Namur and CERRE)

Cristina CAFFARRA (Keystone Strategy)

Moderator: Martin PEITZ (University of Mannheim & MaCCI)

14:50 – 14:55

BREAK

14:55 – 16:10

**KEYNOTE LECTURE : SELF-PREFERENCING AND FORECLOSURE BY DIGITAL
PLATFORMS (ROOM BRUSSELS)**

Massimo MOTTA (ICREA-Universitat Pompeu Fabra & Barcelona School of
Economics)

Chair: Nicolas SCHUTZ

16:10 – 16:15

CLOSING MARKS

SESSION I A (ROOM BRUSSELS)

DISCLOSURE AND LEARNING

Chair: Francisco Poggi
(University of Mannheim & MaCCI)

SCORE DISCLOSURE

Mikhail DRUGOV
(New Economic School & CEPR)
Discussant: Johannes SCHNEIDER

THE LIMITS OF SOCIAL LEARNING

Egor STARKOV
(University of Copenhagen)
Discussant: Mikhail DRUGOV

**PRESENTING TO A DIVERSE
AUDIENCE**

Johannes SCHNEIDER
(Universidad Carlos III Madrid)
Discussant: Egor STARKOV

SESSION I B (MEDIA ROOM)

INNOVATION THEORY

Chair: Bernhard Ganglmair
(University of Mannheim, ZEW, & MaCCI)

**PARTIAL CROSS OWNERSHIP AND
INNOVATION**

Yossi SPIEGEL
(Coller School of Management, Tel Aviv University)
Discussant: Luca SANDRINI

**PATENTS WITH SIMULTANEOUS
INNOVATIONS: THE ROLE OF THE
NON-OBVIOUSNESS REQUIREMENT**

Luca SANDRINI
(Budapest University of Technology and Economics)
Discussant: Bernhard GANGLMAIR

**STRATEGIC INFORMATION
DISCLOSURE: THE CASE OF
PENDING PATENTS**

Bernhard GANGLMAIR
(University of Mannheim, ZEW, & MaCCI)
Discussant: Yossi SPIEGEL

SESSION I C (ROOM 1)

LABOR MARKET POWER

Chair: Harald Fadinger
(University of Mannheim)

**LOCK-IN EFFECTS IN ONLINE LABOR
MARKETS**

Eliza STENZHORN
(University of Bremen)
Discussant: Leonard TREUREN

**WAGE DETERMINATION WITH
MONOPSONY POWER AND TFP
HETEROGENEITY**

Emanuele TARANTINO
(Luiss, CEPR)
Discussant: Eliza STENZHORN

**WAGE MARKUPS AND BUYER
POWER IN INTERMEDIATE INPUT
MARKETS**

Leonard TREUREN
(KU Leuven)
Discussant: Emanuele TARANTINO

SESSION I D (ROOM 23)

ENERGY REGULATION

Chair: Lei Li
(University of Mannheim & MaCCI)

**WOULD YOU LIKE TO SUPER-SIZE
YOUR CAR? THE EFFECT OF
ENVIRONMENTAL SUBSIDIES ON
EMISSIONS**

Ilona TSANKO
(ZEW, University of Zurich, & MaCCI)
Discussant: Nicolas DE ROOS

**INFORMATION SHARING AND
OLIGOPOLY PRICING: A NATURAL
EXPERIMENT IN RETAIL GASOLINE**

Nicolas DE ROOS
(University of Sidney)
Discussant: Lei LI

**WHO PAYS FOR THE POLLUTION
EMISSION FEE?**

Lei LI
(University of Mannheim & MaCCI)
Discussant: Ilona TSANKO

SESSION I E (HKH)

REGULATION AND INNOVATION

Chair: Christian Rammer
(ZEW)

**THE IMPACT OF THE EU GENERAL
DATA PROTECTION REGULATION ON
INNOVATION IN FIRMS**

Knut BLIND
(Technical University Berlin & Fraunhofer Institute of Systems and Innovation Research)
Discussant: Robin MAMRAK

**(FOREIGN) INNOVATION AND THE
ANTITRUST CASE AGAINST XEROX**

Robin MAMRAK
(LMU Munich)
Discussant: Paul PELZL

**NATURAL RESOURCES AND
INNOVATION**

Paul PELZL
(Norwegian School of Economics)
Discussant: Knut BLIND

SESSION II A (ROOM BRUSSELS)

ANTICOMPETITIVE PRACTICES

Chair: Konrad Stahl

(University of Mannheim & MaCCI)

SESSION II B (MEDIA ROOM)

PROCUREMENT AND AUCTIONS

Chair: Adrian Hillenbrand

(ZEW)

SESSION II C (ROOM 1)

MERGERS

Chair: Thomas Niebel

(ZEW)

SESSION II D (ROOM 23)

**CORPORATE GOVERNANCE AND
PRODUCT MARKET COMPETITION**

Chair: Ludvig von Thadden

(University of Mannheim & MaCCI)

SESSION II E (HKH)

**THE EU DATA ACT – SUBMITTED
SESSION**

Chair: Alexandre de Stree

(U. Namur and CERRE)

Discussant: Peter PICHT

(Zurich University)

**ANTICOMPETITIVE BUNDLING WHEN
BUYERS COMPETE**

Alexandre DE CORNIÈRE

(Toulouse School of Economics)

Discussant: David GILO

**TARGETED BIDDERS IN
GOVERNMENT TENDERS**

Leonardo GIUFFRIDA

(ZEW & MaCCI)

Discussant: Filippo BIONDI

MERGERS AND MARKUPS

Vardges LEVONYAN

(University of Zurich)

Discussant: Debashrita

MOHAPATRA

**BOARD CONNECTIONS AND
COMPETITION IN AIRLINE MARKETS**

Mattia COLOMBO

(University of Mannheim)

Discussant: Anna TZANAKI

**A MUTUAL EXHAUSTION RULE ON
DATA RIGHTS TO OVERCOME THE
PARADOX OF PRO- AND ANTI-
COMPETITIVE PROVISIONS IN THE
EU DATA ACT**

Bertin MARTENS

(Tilburg University Law & Economics
Centre)

**INSURANCE COLLUSION, IMPERFECT
COMPETITION AND REGULATION
WHEN INSURERS INCREASE RISK**

David GILO

(Tel Aviv University)

Discussant: Konrad STAHL

**JOINT PROCUREMENT BY
HETEROGENEOUS BUYERS**

Matthias HUNOLD

(University of Siegen)

Discussant: Marco REUTER

**DEALER LOCATIONS, MERGERS AND
CONSUMER WELFARE IN THE
AUTOMOBILE INDUSTRY**

Debashrita MOHAPATRA

(KU Leuven)

Discussant: Dennis RICKERT

**DO MANAGERIAL INCENTIVES
FACILITATE COLLUSION?**

Anja RÖSNER

(DICE)

Discussant: Mattia COLOMBO

**IMPROVING THE ECONOMIC
EFFECTIVENESS OF THE B2B AND
B2C DATA SHARING OBLIGATIONS
IN THE PROPOSED DATA ACT**

Jan KRÄMER

(University of Passau & CERRE)

A DYNAMIC MODEL OF PREDATION

Konrad STAHL

(University of Mannheim & MaCCI)

Discussant: Alexandre DE CORNIÈRE

**FULL SURPLUS EXTRACTION FROM
COLLUDING BIDDERS**

Daniil LARIONOV

(University of Mannheim & ZEW)

Discussant: Matthias HUNOLD

**RETAIL MERGERS THAT BENEFIT
CONSUMERS AND PRODUCERS:
EMPIRICAL EVIDENCE FROM THE
GERMAN MILK MARKET**

Dennis RICKERT

(MINES Paris, PSL University)

Discussant: Vardges LEVONYAN

**COMMON OWNERSHIP AND
MERGER CONTROL ENFORCEMENT**

Anna TZANAKI

(Lund University)

Discussant: Anja RÖSNER

**PROPERTY RIGHTS THEORY,
BUNDLES OF RIGHTS ON IOT DATA,
AND THE DATA ACT**

Martina ECKARDT

(Andrássy Universität Budapest)

SESSION III A (ROOM BRUSSELS)

PLATFORM ECONOMICS I

Chair: Martin Peitz
(University of Mannheim & MaCCI)

**PRICES AND MERGERS IN A
GENERAL MODEL OF MULTI-SIDED
MARKETS**

Raúl BAJO-BUENESTADO
(University of Navarra)
Discussant: Mark J. TREMBLAY

**THE ROLE OF STRATEGIC
CONSUMERS AND VERTICAL
DIFFERENTIATION ON PLATFORM
COMPATIBILITY**

Thanos ATHANASOPOULOS
(De Montfort University)
Discussant: Raúl BAJO-
BUENESTADO

**MULTI-HOMING V.S. SINGLE-
HOMING IN TWO-SIDED MARKETS: A
CAUTIONARY TALE OF
PARTICIPATION V.S. TRANSACTION**

Mark J. TREMBLAY
(Miami University)
Discussant: Thanos
ATHANASOPOULOS

SESSION III B (MEDIA ROOM)

VERTICAL RELATIONS

Chair: Nicolas Schutz
(University of Mannheim & MaCCI)

**SYSTEM GOODS, TYING AND
VERTICAL FORECLOSURE**

Eric AVENEL
(University of Rennes)
Discussant: Noriaki MATSUSHIMA

**THE EFFECTS OF PERSONAL DATA
MANAGEMENT ON COMPETITION
AND WELFARE**

Noriaki MATSUSHIMA
(Osaka University)
Discussant: Bruno JULLIEN

**FAIR COST SHARING: BIG TECH VS
TELCOS**

Bruno JULLIEN
(Toulouse School of Economics)
Discussant: Eric AVENEL

SESSION III C (ROOM 1)

COMPETITION AND MARKET POWER

Chair: Kevin Remmy
(University of Mannheim & MaCCI)

**PRICES, RETAIL MARKUPS AND
MARKET SHARES IN THE
PHARMACEUTICAL INDUSTRY**

Gianluca ANTONECCHIA
(KU Leuven)
Discussant: Lydia
DIMITRAKOPOULOU

**VAT PASS-THROUGH AND
COMPETITION: EVIDENCE FROM THE
GREEK ISLANDS**

Lydia DIMITRAKOPOULOU
(Vienna University of Economics and
Business)
Discussant: Yihan YAN

**DID INTEL USE ADVERTISING TO
STIFLE COMPETITION? THE PRE-
EMPTIVE EFFECTS OF ADVERTISING
IN THE CPU INDUSTRY**

Yihan YAN
(DICE)
Discussant: Oren RIGBI

SESSION III D (ROOM 23)

DIGITAL ECONOMY I

Chair: Michelle Sovinsky
(University of Mannheim & MaCCI)

**ENTRY AND ACQUISITIONS IN
SOFTWARE MARKETS**

Luise EISFELD
(Toulouse School of Economics)
Discussant: Michelle SOVINSKY

**SOCIAL LEARNING AND THE GAINS
OF EXPERIMENTATION: THE CASE OF
AIRBNB**

Florian DENDORFER
(University of St. Gallen)
Discussant: Luise EISFELD

**INTERNET (POWER) TO THE PEOPLE:
HOW TO BRIDGE THE DIGITAL DIVIDE**

Michelle SOVINSKY
(University of Mannheim & CEPR)
Discussant: Florian DENDORFER

SESSION III E (HKH)

LAW AND ECONOMICS I

Chair: Friedemann Kainer
(University of Mannheim & MaCCI)

THE SOCIOLOGY OF CARTELS

Christina HELDMAN
(DICE)
Discussant: William E. KOVACIC

**ANTITRUST, TRANSFORMATION, AND
THE DURABILITY OF POLICY CHANGE**

William E. KOVACIC
(George Washington University)
Discussant: Wolfgang KERBER

**A SYSTEMATIC REVIEW OF CASE STUDIES
USING DATA-DRIVEN APPROACHES TO
DETECT REAL-WORLD ANTITRUST
VIOLATIONS**

Viktoria ROBERTSON, Jürgen FLEIß
(Vienna University of Economics and
Business and U. Graz, BANDAS-Center)
Discussant: Christina HELDMAN

PARALLEL SESSION IV

09:00 – 10:30

SESSION IV A (ROOM BRUSSELS)

SEARCH

Chair: Andrei Matveenko
(University of Mannheim & MaCCI)

MULTI-ATTRIBUTE SEARCH

Jacopo GAMBATO
(University of Mannheim, ZEW, &
MaCCI)
Discussant: José L. MORAGA

**SEARCH, DATA, AND MARKET
POWER**

Carl-Christian GROH
(University of Mannheim)
Discussant: Matteo BROSO

**DEMAND ESTIMATION WITH
SIMULTANEOUS SEARCH FOR
DIFFERENTIATED PRODUCTS**

José L. MORAGA
(Vrije Universiteit Amsterdam)
Discussant: Carl-Christian GROH

SESSION IV B (MEDIA ROOM)

CONFLICTS AND COOPERATION

Chair: Nicolas Bonneton
(University of Mannheim)

**SELECTING THE BEST WHEN
SELECTION IS HARD**

Marc MOELLER
(University of Bern)
Discussant: Daniil LARIONOV

**MULTIGAME CONTACT: A DOUBLE-
EDGED SWORD FOR COOPERATION**

Catherine ROUX
(University of Basel)
Discussant: Marco SERENA

ALL-IN FIGHTING

Marco SERENA
(Max Planck Institute)
Discussant: Mark MOELLER

SESSION IV C (ROOM 1)

PRODUCTIVITY AND MARKUPS

Chair: Enrico De Monte
(ZEW & MaCCI)

**FIRM PRODUCTIVITY AND DERIVED
FACTOR EMAND UNDER VARIABLE
MARKUPS**

Filippo BIONDI
(KU Leuven)
Discussant: Jakob SCHNEEBACHER

**THE DETERMINANTS OF R&D FIRMS
AND THE DISTRIBUTION OF
PRODUCTIVITY**

Sabien DOBBELAERE
(Vrije Universiteit Amsterdam &
Timbergen Institute)
Discussant: Gianluca ANTONECCHIA

**WHO IS IN THE DRIVER'S SEAT OF
THE CAR INDUSTRY?**

Nadine HAHN
(KU Leuven, ZEW, & MaCCI)
Discussant: Sabien DOBBELAERE

SESSION IV D (ROOM 23)

DIGITAL ECONOMY II

Chair: Irene Bertschek
(ZEW)

**CUSTOMER DATA PRIVACY,
COMPETITION AND FIRM
PERFORMANCE**

Konstantinos SERFES
(Drexel University)
Discussant: Xuang TENG

**COMPETITION IN ONLINE
ADVERTISING: NONPARAMETRIC
IDENTIFICATION AND ESTIMATION
OF THE GENERALIZED SECOND-
PRICE AUCTION**

Ksenia SHAKHGILDYAN
(Bocconi University)
Discussant: Konstantinos SERFES

**SELF-PREFERENCING, QUALITY
PROVISION, AND WELFARE IN
MOBILE APPLICATION MARKETS**

Xuang TENG
(LMU Munich)
Discussant: Ksenia SHAKHGILDYAN

SESSION IV E (HKH)

LAW AND ECONOMICS II

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

**MARKET POWER AND THE GDPR:
CAN CONSENT GIVEN TO DOMINANT
COMPANIES EVER BE FREELY GIVEN?**

Alessia S. D'AMICO
(Utrecht University)
Discussant: Elias DEUTSCHER

**COMPETITION LAW AND SUPPLY
CHAIN RESILIENCE – TOWARDS A
RESEARCH AGENDA**

Elias DEUTSCHER
(University of East Anglia)
Discussant: Emanuela LECCHI

**SUSTAINABILITY AND EU MERGER
CONTROL**

Emanuela LECCHI
(University of Dundee)
Discussant: Alessia S. D'AMICO

SESSION V A (ROOM BRUSSELS)

PLATFORM ECONOMICS II

Chair: Anton Sobolev
(University of Mannheim & MaCCI)

**AD BLOCKING, WHITELISTING, AND
ADVERTISER COMPETITION**

Martin PEITZ
(University of Mannheim & MaCCI)
Discussant: Fabrizio CIOTTI

**EXCLUSIVE SELLING AND
ASYMMETRIC INFORMATION: HOW
TO REGULATE DATA-DRIVEN HYBRID
PLATFORMS**

Maximilian SCHADER
(LMU Munich)
Discussant: Martin PEITZ

COMPETITION FOR PROMINENCE

Fabrizio CIOTTI
(Université catholique de Louvain)
Discussant: Maximilian SCHADER

SESSION V B (MEDIA ROOM)

OLIGOPOLY THEORY

Chair: Atabek Atayev
(ZEW)

**HORIZONTAL AGREEMENTS ABOUT
THE USE OF A NATURAL RESOURCE**

Geert VAN MOER
(Hanken School of Economics and
Helsinki Graduate School of
Economics)
Discussant: Markus REISINGER

**IMPERFECT COMPETITION IN
MARKETS WITH ADVERSE OR
ADVANTAGEOUS SELECTION**

Markus PARLASCA
(WU Vienna)
Discussant: Geert VAN MOER

**HOTELLING REVISITED - THE PRICE-
THEN-LOCATION MODEL**

Markus REISINGER
(Frankfurt School of Economics)
Discussant: Markus PARLASCA

SESSION V C (ROOM 1)

COMPETITION AND INNOVATION

Chair: Leonardo Giuffrida
(ZEW & MaCCI)

**BIG TECH ACQUISITIONS AND
INNOVATION: AN EMPIRICAL
ASSESSMENT**

Laureen DE BARSY
(HEC Liège, LCII, Université de Liège)
Discussant: Giovanni MORZENTI

**GAINS FROM PATENT PROTECTION -
EVIDENCE FROM INDIA**

Apoorva GUPTA
(DICE)
Discussant: Laureen DE BARSY

**ANTITRUST POLICY AND
INNOVATION**

Giovanni MORZENTI
(Bocconi University)
Discussant: Apoorva GUPTA

SESSION V D (ROOM 23)

PRODUCT ASSORTMENT

Chair: Helena Perrone
(University of Mannheim & MaCCI)

**THE INTERPLAY BETWEEN PRODUCT
VARIETY AND CUSTOMER**

Reinhold KESLER
(University of Zurich)
Discussant: Niklas NAGEL

**MERGER OF COMPLEMENTS:
EMPIRICAL EVIDENCE FROM THE
EYEWEAR INDUSTRY**

Niklas NAGEL
(University of Freiburg)
Discussant: Helena PERRONE

**DEMAND STEERING THROUGH THE
SMOKESCREEN OF STOCKOUTS:
EVIDENCE FROM CIGARETTE
VENDING MACHINES**

Helena PERRONE
(University of Mannheim &
MaCCI)
Discussant: Reinhold KESLER

SESSION V E (HKH)

BUSINESS MODEL

Chair: Eleftheria Triviza
(University of Mannheim & MaCCI)

**PLEASING VOTERS AND MAKING
MONEY: A PUBLIC FIRM'S BUSINESS**

Matteo BROSO
(University of Turin)
Discussant: Jacopo GAMBATO

**THE VALUE OF DECENTRALIZATION
USING THE BLOCKCHAIN**

Marco REUTER
(University of Mannheim, ZEW)
Discussant: Catherine ROUX

**ARE BETTER MANAGED FIRMS MORE
RESILIENT AND ADAPTABLE TO
SHOCKS?**

Jakob SCHNEEBACHER
(CMA & King's College London)
Discussant: Nadine HAHN