

Ambre Nicolle

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Current Position

- 12/2020 - Assistant Professor of Economics
École Nationale de la Statistique et de l'Analyse de l'Information (ENSAI) & Center for Research in Economics and Statistics (CREST), France
- 10/2018 -11/2020 Post-Doctoral Researcher
LMU Incoming Research Fellow
Institute for Strategy, Technology and Organization (ISTO)
Ludwig Maximilian University (LMU), Germany.

Education

- 2014- 2018 PhD in Economics
University of Montpellier, France
"Essays in Empirical Industrial Organization: Demand and Supply in the Mobile Telecommunications Markets"
Advisors: Edmond Baranes (*University of Montpellier*) and Lukasz Grzybowski (*Telecom Paris*).
- 2012-2014 Masters in Economics
University of Montpellier, France.
- 2009-2012 Bachelor in Economics and Management
University of Perpignan, France.

Research Experience

- 01/2020 - 03/2020 Visiting Researcher
(invited by Christos Genakos)
Cambridge Judge Business School
University of Cambridge, United Kingdom.
- 12/2014 - 09/2018 Visiting Researcher
(invited by Marc Bourreau and Lukasz Grzybowski)
Telecom Paris, France.
- 12/2017 - 09/2018 Research Assistant
LabEx Entreprendre
University of Montpellier, France.
- 12/2014 - 11/2017 Research Assistant
Economic Research Department, *Orange, France.*

Awards and Grants

- 2019 Grant from the French Ministry of Culture for the project “Recorded Music Consumption in the Digital Era”, joint with Marc Ivaldi (*Toulouse School of Economics*), Frank Verboven (*KU Leuven*) and Jiekai Zhang (*Hanken School of Economics*) [22k€].
- Honorable Mention for the Best PhD Thesis in Digital Economics Award, granted by the French Association for Research in Digital Economics (AFREN).
- 2018 LMU Incoming Research Fellowship for the research project “Consumer Behavior in Markets with Complex Pricing”. Program co-financed by the Marie Skłodowska COFUND scheme of the European Union’s Framework Program for Research “Horizon 2020. Three years fellowship, start-up funding and annual allowance for travel and material expenses [Principal investigator, 55k€].
- 2016 Selected for the Rising Star session at EARIE 2016.

Research Projects

- Published papers*
- Impact of competition, investment and regulation on prices of mobile services: Evidence from France (2018), joint with Lukasz Grzybowski and Christine Zulehner. *Economic Inquiry*, 56: 1322-1345.
- Estimating consumer inertia in repeated choices of smartphones (2020), joint with Lukasz Grzybowski. Forthcoming in *Journal of Industrial Economics*.
- Assessing fifteen years of State Aid for broadband networks in the European Union: a quantitative analysis (2020), joint with Marc Bourreau and Richard Feasey. *Telecommunications Policy*, 44(7), 101974.
- Working paper*
- Are consumers myopic? Evidence from handset and mobile services choices. Job Market Paper.
- Work in progress*
- The Rise of Confusopoly: Evidence from the UK mobile market, joint with Christos Genakos and Tobias Kretschmer.
- Music consumption in the Digital Era, joint with Marc Ivaldi, Frank Verboven and Jiekai Zhang.
- Smartphone adoption in South Africa, joint with Toker Doganoglu and Lukasz Grzybowski
- Price Dynamics in the Smartphone Market and International Trade Tensions, joint with Alexandra Ullmann
- Dynamic pricing of digital goods and the role of a distribution platform: Evidence from Steam, joint with Stephan Böhmer-Horländer.

Presentations

Invited talks

- 2020 Economics and Policy Seminar, *Cambridge Judge Business School*, United Kingdom. CREM Seminar, *University of Rennes 1*, France.
- 2018 Centre on the Regulation in Europe (CERRE): Presentation of the report “State Aid for Broadband Networks”, Belgium.
- Law, Institutions and Economics in Nanterre (LIEN) Seminar, Economix, *University Paris Nanterre*, France.
- DigiWorld Spring Session “Homo digitalis au coeur de la recherche”, France.
- 2016 Liège Competition and Innovation Institute (LCII) Seminar, *HEC Liège*, Belgium.

Conferences

- 2019 Competition and Innovation Summer School, Ulcinj, Montenegro; 3EN, La Rochelle, France; EARIE, Barcelona, Spain.
- 2018 Munich Summer Institute, Munich, Germany (Poster); IIOC, Indianapolis, USA ; ORG Seminar, Munich, Germany; TIME Seminar, Munich, Germany.
- 2017 EARIE, Maastricht, Netherlands; ITS, Passau, Germany; ZEW Summer Workshop for Young Economists, Mannheim, Germany.
- 2016 ITS, Cambridge, UK; EARIE, Lisbon, Portugal ; JMA, Besançon, France ; 3EN, Nice, France.
- 2015 3EN Rennes, France.

- Discussions* Research on Innovation, Science and Entrepreneurship Workshop – RISE (2019); Munich Summer Institute - MSI (2019), Paris Conference on Digital Economics (2018); Paris Young Economists Seminar (2018).

Teaching Experience

Lectures

- Panel Data Econometrics (2021)
ENSAI, France. Graduate level (21h).
- Digital Economics (2021)
ENSAI, France. Graduate level (12h).
- Management and Economics of Platforms (2019, 2020)
LMU Munich, Germany. Undergraduate level (10h).
- Empirics of Organizations (2018, 2020)
LMU Munich, Germany. Graduate level (6h).

Guest Lectures

- Introduction to Econometrics with R (2017, 2018, 2019, 2020)
Telecom Paris, France. Graduate level (3h).

Introduction to Game Theory (2017, 2018, 2019, 2020)
Telecom Paris, France. Graduate level (3h).

Economics of Platforms: Two case studies (2018).
Telecom Paris, France. Graduate level (3h).

Tutorials

Management and Economics of Platforms (2019, 2020)
LMU Munich, Germany. Undergraduate level (20h).

Managerial Economics (2019, 2020)
EM Lyon, France. Graduate level (6h).

Introduction to Industrial Organization (2016)
Telecom Paris, France. Graduate level (6h).

Thesis supervision

Master thesis: Seven students - four from LMU, three from EM Lyon.

Bachelor thesis: Six students - all from LMU.

Professional service and membership

Ad hoc reviewer for *International Journal of Industrial Organization* (2), *Strategic Management Journal* (1), *Annals of Telecommunications* (1), and the Strategic Management Society (SMS) Annual Conference.

Co-organizer of the 5th Digital Economics Summer School 3EN-AFREN, *University of Montpellier* (2018).

Member of the Young Center for Advanced Studies of LMU Munich and of the French Association for Research in Digital Economics (AFREN).

Computing skills & Languages

Computing skills

Basic: R, Mathematica
Intermediate: Web scraping with Python
Advanced: Stata, LATEX

Languages

French: Native
English: Fluent
Spanish: Basic
German: Beginner

References

Prof. Lukasz Grzybowski

Telecom Paris
Institut Polytechnique de Paris
19 place Marguerite Perey
91120 Palaiseau, France

Prof. Tobias Kretschmer

LMU Munich
Institute for Strategy, Technology and Organization
Kaulbachstr. 45
80539 Munich, Germany

Prof. Frank Verboven

KU Leuven
Faculty of Economics and Business
Naamsestraat 69
3000 Leuven, Belgium

Prof. Christine Zulehner

University of Vienna
Faculty of Business, Economics and Statistics
Oskar-Morgenstern-Platz 1
A-1090 Vienna, Austria