

# Ambre Nicolle

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## Current Position

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Since 10/2018      Post-Doctoral Researcher  
LMU Incoming Research Fellow  
Institute for Strategy, Technology and Organization (ISTO)  
*Ludwig Maximilian University (LMU), Germany*

## Education

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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

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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

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- 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 [55k€].
- 2016 Selected for the Rising Star session at EARIE 2016.

## Research Projects

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- 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, joint with Lukasz Grzybowski. *CESifo Working Paper* No. 743. 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. Forthcoming in *Telecommunications Policy*.
- Working papers*
- Are consumers myopic? Evidence from handset and mobile services choices. Job Market Paper.
- Work in progress*
- Dynamic competition between multiproduct firms: evidence from the UK mobile telecommunications market, joint with Christos Genakos and Tobias Kretschmer.
- Music consumption in the Digital Era, joint with Marc Ivaldi, Frank Verboven and Jiekai Zhang.
- Dynamic pricing of digital goods and the role of a distribution platform: Evidence from Steam, joint with S. Böhmer-Horländer.

## Presentations

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### *Invited talks*

- 2020 Economics and Policy Seminar, *Cambridge Judge Business School*, United Kingdom.
- 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, *Université 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. 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) and Paris Young Economists Seminar (2018).

## Teaching Experience

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### *Lectures and Guest Lectures*

- Management and Economics of Platforms (2019, 2020)  
LMU Munich, Germany. Lecture (10h). Undergraduate level.
- Empirics of Organizations (2018)  
LMU Munich, Germany. Lectures (6h), Graduate level.
- Introduction to Econometrics with R (2017, 2018, 2019)  
Telecom ParisTech, France. Guest Lecture (3h). Graduate level.
- Introduction to Game Theory (2017, 2018, 2019)  
Telecom ParisTech, France. Guest Lecture (3h), Graduate level.

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

### *Tutorials*

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

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

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

### *Thesis supervision*

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

Bachelor thesis: Five students - all from LMU.

## **Professional service and membership**

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

Co-organizer of the 5<sup>th</sup> Digital Economics Summer School, 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**

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### *Computing skills*

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

### *Languages*

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

## **References**

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### **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