## **Ambre Nicolle**

Ludwig Maximilian University Munich School of Management Institute for Strategy Technology and Organization (ISTO) Kaulbachstr. 45, 80539 Munich Germany

# **Current Position**

09/2022 -	Assistant Professor (Akademische Rätin)
	Institute for Strategy, Technology and Organization
	LMU School of Management
	Ludwig Maximilian University (LMU), Germany.

# **Research Experience**

12/2020 - 09/2022	Assistant Professor (Enseignant-Chercheur) <i>Center for Research in Economics and Statistics</i> (CREST) & <i>École Nationale de la Statistique et de l'Analyse de l'Information</i> (ENSAI), France.
10/2018 -11/2020	LMU Incoming Research Fellow (Post-doctoral researcher) Institute for Strategy, Technology and Organization (ISTO) <i>Ludwig Maximilian University</i> (LMU), Germany.
01/2020 - 03/2020	Visiting Researcher, Cambridge Judge Business School <i>University of Cambridge</i> , United Kingdom.
12/2014 - 09/2018	Visiting Researcher, Telecom Paris, France.
12/2017 - 09/2018	Research Assistant, LabEx Entreprendre <i>University of Montpellier</i> , France.
12/2014 - 11/2017	Research Assistant, Economic Research Department, Orange, France.

## Education

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

# **Awards and Grants**

2021-2022	Cooperation Funds from <i>Ludwig Maximilian University</i> (LMU) [Principal investigator, 5k].
2019-2021	Grant from the French Ministry of Culture for the project "Recorded Music Consumption in the Digital Era", joint with Marc Ivaldi ( <i>Toulouse School of Economics</i> ), Frank Verboven ( <i>KU Leuven</i> ) and Jiekai Zhang ( <i>Hanken School of Economics</i> ) [22k€].
2019	Listed in the Top 15 Reviewers by the <i>International Journal of Industrial Organization</i> .
2019	Honorable Mention for the Best PhD Thesis in Digital Economics Award, granted by the French Association for Research in Digital Economics (AFREN).
2018	Incoming Research Fellowship from <i>Ludwig Maximilian University</i> (LMU) 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

Displacement and complementarity in the recorded music industry: Evidence from France (2023), joint with Marc Ivaldi, Frank Verboven and Jiekai Zhang. *Journal of Cultural Economics, 1-52.* Previous versions: CEPR Discussion Paper n°16006; TSE Working Paper n° 21-1199.

Estimating consumer inertia in repeated choices of smartphones (2021), joint with Lukasz Grzybowski. *Journal of Industrial Economics*, 69: 33-82.

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.

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(2), 1322-1345.

## Working papers

Strategic Confusopoly: Evidence from the UK mobile market, joint with Christos Genakos and Tobias Kretschmer. Reject and Resubmit *@Management Science*. Previous version: CEP Discussion Paper No. 1810.

Competition and value capture in platform markets: Implications for complementor strategy, joint with Johannes Loh.

Are consumers myopic? Evidence from handset and mobile services choices.

The impact of trade wars on uninvolved countries: Evidence from the smartphone market.

#### **Presentations**

# Invited talks 2024\* Applied Economics Seminar, University of Bristol 2023 LIEN Seminar, Economix, University Paris Nanterre, France; LEDa's Seminar, University Paris Dauphine - PSL, Paris, France; Brownbag Seminar, Julius-Maximilians-Universität Würzburg. Germany. 2022 Digital Economics Seminar (jDES) organized by UC Louvain, Telecom Paris, and the University of Bologna. 2021 CERNA Mines-ParisTech Lunch Seminar, France. 2016-2020 Economics and Policy Seminar, *Cambridge Judge Business School*, United Kingdom. CREM Seminar, University of Rennes 1, France. 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. Liège Competition and Innovation Institute (LCII) Seminar, HEC Liège, Belgium. Conferences 2023 AOM Annual Meeting, Boston, US. 3EN Avignon, France. European Digital Platform Research Network Summit, Milan, Italy. Strategy Science Conference, Munich, Germany. 14th Paris Conference on Digital Economics, Paris, France. 2022 JMA, Rennes, France; AFSE, Dijon, France; EARIE, Vienna, Austria.

2021 3EN Palaiseau, France.

- 2016-2020 Competition and Innovation Summer School, Ulcinj, Montenegro; 3EN, La Rochelle, France; EARIE, Barcelona, Spain. Munich Summer Institute, Munich, Germany (Poster); IIOC, Indianapolis, USA ; ORG Seminar, Munich, Germany; TIME Seminar, Munich, Germany. EARIE, Maastricht, Netherlands; ITS, Passau, Germany; ZEW Summer Workshop for Young Economists, Mannheim, Germany. ITS, Cambridge, UK; EARIE, Lisbon, Portugal ; JMA, Besançon, France ; 3EN, Nice, France. 3EN Rennes, France.
- Discussions Munich Summer Institute PhD Workshop (2023), TIME Colloquium, Munich (2023); Munich Summer Institute PhD Workshop (2022); Paris Conference on Digital Economics (2021); 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).

Lectures	Guest Lectures and Tutorials Guest lectures
	Guest lectures
Managerial Economics (2023). <i>KU Leuven,</i> Belgium. Undergraduate level (21h).	Introduction to Econometrics with R (2017-2022). <i>Telecom Paris,</i> France. Grad.level (3h).
New products: from ideas to market (2022). <i>LMU Munich</i> . Graduate Level (4h).	Introduction to Game Theory (2017-2022) <i>Telecom Paris</i> , France. Graduate level (3h).
Panel Data Econometrics (2021, 2022). <i>ENSAI,</i> France. Graduate level (24h).	Economics of Platforms: Two case studies (2018). <i>Telecom Paris</i> , France. Graduate level (3h).
Digital Economics (2021, 2022). <i>ENSAI</i> , France. Graduate level (12h).	
	Tutorials
Research Methods (2022). <i>ENSAI</i> , France. Undergraduate level (3h).	Management and Economics of Platforms (2019, 2020, 2023), <i>LMU Munich</i> , Germany.
Discrete choice models (2022)	Undergraduate level (20h).
ENSAI, France. Graduate level (5h).	Managerial Economics (2019, 2020, 2021),
Management and Economics of Platforms	<i>EM Lyon,</i> France. Graduate level (9h).
(2019, 2020). <i>LMU Munich</i> , Germany. Undergraduate level (10h).	Introduction to Industrial Organization (2016). <i>Telecom Paris</i> , France. Graduate level (6h).
Empirics of Organizations (2018, 2020, 2022, 2023*)	
LMU Munich, Germany. Graduate level (6h).	

## **Teaching Experience**

## Thesis supervision

[Bachelor and Master Theses] About twenty students from *LMU Munich, EM Lyon, Ecole Nationale Supérieure Cachan.* [Professional Theses] About ten students supervised (*ENSAI*) Supervision of various research-oriented projects at *ENSAI.* 

## Professional service and membership

Ad hoc reviewer for Management Science (1), Strategic Management Journal (1), International Journal of Industrial Organization (2), Journal of the European Economic Association (1), European Economic Review (1), Journal of Competition Law & Economics (2), Annals of Economics and Statistics (1) and the Strategic Management Society Annual Conference.

Member of the European Management Review Editorial Board (since March 2023).

Co-organizer of:

Munich Summer Institute PhD Workshop (2023) The ENSAI's Economic Days (2022) The 5<sup>th</sup> 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). Former member of the Scientific Committee of the research network MARSOUIN (2021-2022).

Coordinator of the Postgraduate Doctoral Program (MBR) at Munich School of Management, LMU since August 2023.

## **Computer skills & Languages**

## Computer skills

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

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