

ANTOINE DUBUS

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POSITION

Post-doctoral researcher, ETH Zürich 2021-present

PAST POSITIONS & EDUCATION

Post-doctoral researcher, ECARES – Université Libre de Bruxelles 2019-2021

PhD in Economics, Télécom Paris & Paris-Saclay University 2016-2019

M.Sc. in Economics, Barcelona School of Economics – Pompeu Fabra 2015-2016

M.Sc. in Operational Research, Télécom Paris – Institut Polytechnique de Paris 2011-2014

RESEARCH

PUBLICATIONS

Bounie D., **Dubus A.**, Waelbroeck P., (2021) [Selling strategic information in digital competitive markets](#). *Rand Journal of Economics*.

Dubus A. (2020) [Asymmetric Awareness and Heterogeneous Agents](#). *Rationality and Society*.

Hasbi M., **Dubus A.** (2020), [Determinants of mobile broadband use in developing economies: evidence from Sub-Saharan Africa](#). *Telecommunications Policy*.

Van Hove L. and **Dubus A** (2019). [M-PESA and financial inclusion in Kenya: of paying comes saving?](#) *Sustainability*.

WORKING PAPER

Bounie D., **Dubus A.**, Waelbroeck P. (2021), [Competition and mergers with strategic data intermediaries](#).

Dubus A. (2021) [Behavior-Based Price Discrimination with strategic customer targeting](#).

Bounie D., **Dubus A.**, Waelbroeck P. (2020), [Market for information and selling mechanisms](#).

Dubus A., Legros Patrick, Data-driven mergers and acquisitions and information synergies. Work in progress, available upon request.

Balgobin, Y., **Dubus A.**, Mobile Internet and employment in Uganda. Work in progress, available upon request.

BOOK CHAPTERS

Dubus A. and Waelbroeck P. (2018). [La notion de confiance en économie.](#)
[In Signes de confiance : l'impact des labels sur la gestion des données personnelles](#) (pp 37-46).
Cahier 2 Chaire Valeurs et Politiques des Informations Personnelles.

Dubus A. and Waelbroeck P. (2018). [Analyse économique des marques de confiance.](#)
[In Signes de confiance : l'impact des labels sur la gestion des données personnelles](#) (pp 153-168).
Cahier 2 Chaire Valeurs et Politiques des Informations Personnelles.

PRESS ARTICLES

Dubus A. and Waelbroeck P. (2019). [La nouvelle problématique de concurrence posée par l'accès aux données dans l'économie numérique.](#) *The Conversation.*

Dubus A. (2019). [Data brokers : le trou noir des données personnelles.](#) *Expertises.*

ORGANIZATION OF SEMINARS AND WORKSHOPS

Organization of the workshop on the Data Economy: “*Data Brokers and competition*”, Télécom Paris, with Patrick Waelbroeck. June 2019

Organization of the “*Paris Seminar on the Economics of Digitization*”, Télécom Paris, with Marc Bourreau and Ulrich Laitenberger. 2018/2019

PAST RESEARCH EXPERIENCE

Research visit at CORE, Université Catholique de Louvain. May 2019
Host: Paul Belleflamme

Graduate Research assistant at Télécom Paris 2015
Study of the impacts of labels and trust-marks as signal for the respect of personal information on the Internet.
Host: Patrick Waelbroeck

Graduate Research assistant at the Free University of Brussels 2014-2015
Study of the impacts of mobile payments systems on financial inclusion in Kenya
Host: Leo van Hove

TEACHING EXPERIENCE

Guest Lecturer PhD-level: Industrial Organization. 2021
Université Libre de Bruxelles, 4 hours.

Teaching assistant, PhD-level: Microeconomics. 2019-2021

Université Libre de Bruxelles, 40 hours.	
<i>Lecturer</i> , PhD-level: Microeconomics.	2020
Université Libre de Bruxelles, 12 hours.	
<i>Guest lecturer</i> , Master-level: Introduction to Economics	2019
Télécom Paris, 1.5 hours.	
<i>Guest lecturer</i> , Master-level: Introduction to the Economics of Data Brokers	2019
Télécom Paris, 3 hours.	
<i>Lecturer</i> , Master-level: Introduction to Economics	2018
Télécom Paris, 15 hours	
<i>Guest lecturer</i> , Master-level: Economics of I.A.	2018
Télécom Paris, 3 hours.	
<i>Teaching Assistant</i> , Master-level: Econometrics	2018
Télécom Paris, 15 hours.	
<i>Guest lecturer</i> , Master-level: Introduction to Contract Economics	2016
Télécom Paris, 1.5 hours.	

CONFERENCES AND SEMINAR PRESENTATIONS

2021

European Winter meeting of the Econometrics Society (EWMES): *conference presentation*
Latin America Meeting of the Econometric Society (LAMES): *conference presentation*
Telecom Paris: *invited seminar*
GRESSE conference: *conference presentation*
Asian Meeting of the Econometric Society (AMES): *conference presentation*
Africa Meeting of the Econometric Society (AFES): *conference presentation*
Journée de Microéconomie Appliquée (JMA) : *conference presentation*
8th International Meetings in Law and Economics: *conference presentation*
International Industrial Organization Conference (IIOC): *conference presentation*
Ecole Nationale d'Administration (ENA): *invited seminar*
Mannheim Centre for Competition and Innovation (MaCCI): *conference presentation*
Télécom Paris IA and Finance seminar: *invited seminar*
TSE Digital Economics Conference: *conference presentation*
University of Bologna: *invited seminar*
Mines ParisTech: *invited seminar*
ECARES, Université Libre de Bruxelles: *internal seminar*

2020

HEC Liège: *invited seminar*
CNIL (French data protection authority): *invited seminar*
International Industrial Organization Conference: *conference paper*

2019

ECARES Doctoral Workshop, Université Libre de Bruxelles: *workshop presentation*
FSR, Annual Scientific Seminar on Media and the Digital Economy: *conference presentation*
CORE, Université Catholique de Louvain: *internal seminar*

International Telecommunications Society, Helsinki: *conference presentation*
Digital Economy Summer School: *conference presentation*
Conference of the European Association for Research in Industrial Economics (EARIE):
conference presentation

2018

Université Paris X-Nanterre: *invited seminar*
Workshop Industrial Organization in the Digital Economy (IODE): *workshop presentation*
Mannheim Centre for Competition and Innovation (MaCCI): *conference presentation*
Workshop on E-Commerce, CREST: *workshop presentation*
Association Française de Science Economique (AFSE): *conference presentation*
Journées de Microéconomie appliquée (JMA): *conference presentation*
Doctoral Workshop for the Digital Economy (AFREN): *workshop presentation*

2017

Digital Economy Seminar, Paris-Sud University: *invited seminar*
Association Française de Science Economique (AFSE): *conference presentation*
Digital Economy Summer School: *conference presentation*
Doctoral Workshop for Digital Economy (AFREN): *workshop presentation*
PhD Seminar on the Economics of Digitization, Télécom Paris: *internal seminar*

REFEREE ACTIVITIES

Management Science; International Journal of Industrial Organization; The B.E. Journal of Theoretical Economics; Information Economics and Policy; The Manchester School; Utilities Policy; Review of Network Economics; Electronic Commerce Research and Applications; Annals of Telecommunications.

GRANTS AND FELLOWSHIPS

Post-Doctoral Grant: FNRS PDR 33671104, “Control Duration and Firm Performance”
Principal Investigator, Patrick Legros

Chair Value and Policy of Personal Information; Institut Mines Télécom: Research Fellow.

LANGUAGES AND SKILLS

Languages: French (native), English (fluent), German (intermediate), Spanish (basic).
Softwares and skills: Matlab, Stata, Latex.

REFERENCES

Prof. Patrick Legros
Université Libre de Bruxelles.
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Prof. David Bounie
Télécom Paris, Institut Polytechnique de Paris.
david.bounie@telecom-paris.fr

Prof. Doh-Shin Jeon
Toulouse School of Economics.
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Prof. Patrick Waelbroeck
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