D.O.B: 13/12/1987.

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Andrea GIOVANNETTI

ACADEMIC APPOINTMENTS

Mar 2024 - Ongoing	Lecturer (Assistant Professor),
	Department of Finance, Australian Catholic University, Sydney (AU)
Mar 2022 - Feb 2024	Marie Sklodowska-Curie Fellow,
	Institute of Criminology, University of Cambridge, Cambridge (UK)
Nov 2022 - Feb 2024	Research Associate Fellow,
	Darwin College, University of Cambridge, Cambridge (UK)
Jun 2017 - May 2021	Post-Doctoral Research Associate,
	Economics Department, University of Technology Sydney, Sydney (AU)

EDUCATION

Mar 2018	PhD in Economics at University of Southampton, UK Advisors: Prof. Antonella Ianni and Prof. Spyros Galanis
SEP 2012	MSc (2 years) in Economics, University of Siena , Italy Thesis evaluation: 110 Magna cum Laude
SEP 2009	BSc in Economics, University of Modena , Italy Thesis evaluation: 110 Magna cum Laude

MAIN GRANTS AND AWARDS (USD EQUIVALENT)

Feb 2021	Marie Sklodowska-Curie Individual Fellowship 2020, eval. top 1% (256,950 USD)
Dec 2020	Early Career Teaching Award 2020, UTS, Sydney (2,513 USD)
Jun 2020	Research Grant, University of Cambridge, Cambridge (2,751 USD)
SEP 2013-2016	Economic and Social Research Council (ESRC) Full Scholarship (73,000 USD)
Jun 2012	"Venini" Best MSc Thesis in Economics National Award (30,000 USD)
SEP 2010	"MPS" Merit Award (2,414 USD)

Publications in Peer-Reviewed Journals

- 1 Shacking hands with Common Foes: Private Equity Networks (with D. Pipic) (2022) **International Review of Financial Analysis** (ABS ranking: 3; ABDC ranking: A)
- The Anatomy of Buyer-Seller dynamics in Decentralized Markets

International Review of Financial Analysis, 77, 101853 (ABS ranking: 3; ABDC ranking: A)

- 3 Giovannetti, A., How Does Bank Credit Affect the Shape of Business Groups' Internal Capital Markets? Quantitative Finance, 21:10, 1621-1645 (ABS ranking: 3; ABDC ranking: A)
- 4 Campana, P. and A. Giovannetti, Predicting Violence in Merseyside: A Network-based Approach Using no Demographic Information, 2020,. Cambridge Journal of Evidence-Based Policing, 2020, 4, 89-102

Working Papers (Available upon request)

- 1 How Organized Crime Groups Interact: A Theory of Differential Cooperation (with P. Campana) (2024) (submitted)
- 2 Becker in the City: Diffusion and Dilution of Crime across Neighborhoods of London (with P. Campana). (2024)
- 3 Formation of Supply Chains and Trade Credit: Can Banks Amplify Contagion Risk? (with G. Cardillo). (2024) Available at SSRN: https://ssrn.com/abstract=3243223

- 4 Social Distancing Policies and Intersectoral Spillovers: The Case of Australia (with M. Anufriev and V. Panchenko). (2023) (In review)
- 5 Local Interactions in a Market with Heterogeneous Expectations (with M. Anufriev and V. Panchenko). (2023)

SUPERVISION

Denis Pipic (Honours, 2019), Department of Finance, University of Technology Sydney

ACCREDITATIONS, PROFESSIONAL MEMBERSHIPS AND SERVICE

- Accreditations: Fellow (FHEA) of AdvanceHE (Fellowship no. PR218131). GTA (Uni. of Oxford)
- **Professional memberships:** Econometric Society, European Economic Association, American Economic Association American Society of Criminology, European Society of Criminology, American Sociological Association
- Referee service: The Journal of Economic Behavior & Organization, Journal of Economic Dynamics & Control, Games Journal of Economic Interaction and Coordination, European Journal of Criminology
- Conference Organizer: The Review of Economic Studies Tour 2017 (Southampton)

SEMINARS AND WORKSHOPS

Paris 1 Pantheon-Sorbonne; Australian Economic Theory Workshop 2019, University of Technology Sydney

MAIN CONFERENCES:

IWC 2023, Melbourne; ANZSOC 2023, Melbourne; American Society of Criminology Conference 2023, Philadel-phia; EUROCRIM23, Florence; British Society of Criminology Conference, Preston; Asian Meetings of Econometric Society, Tokyo; Econometric Society & European Economic Association 2021 meetings, (Online); SED2021, Minneapolis; 6th Annual Conference on Network Science and Economics, (Online); World Meetings of Econometric Society, Milano; CEF2019, Warsaw; RES, Belfast (COVID19); Asian Meetings of Econometric Society, Xiamen; RES, Warwick; North American Meetings of Econometric Society, Davis; Asian Meetings of Econometric Society, Seoul; China Meetings of Econometric Society, Shanghai; RES Symposium of Junior Researchers, Sussex; RES, Sussex; AFBC2017, Sydney; EARIE, Maastricht; WEHIA, Milan; Asian Meeting of the Econometric Society (Accepted), Hong Kong; RES Symposium of Junior Researchers, Bristol; RES, Bristol; European Winter Meeting of The Econometric Society 2016, Edinburgh; Annual PhD Conference 2016, Leicester; Statistical Network Analysis, Cambridge; ESRC-DTC Conference, Southampton

TEACHING AND OTHER WORK EXPERIENCES

Jan-Mar 2023	Lecturer & Co-convenor (Organized Forms of Crime) at University of Cambridge
	Eval. Pending
Jul-Sep 2021	Tutor (PhD Mathematics for Economists) at University of Technology Sydney
	Eval. 5.00 / 5.00
Sep-Dec 2021	Lecturer & Coordinator (Innovation, Entreprise and Society) at University of Western Syd-
	NEY ONLINE
	Eval. 75 / 100
Jul-Nov 2020	Lecturer & Coordinator (Behavioral Economics) at University of Technology Sydney
	Withhold by university due to COVID-19
Mar-Jun 2020	Lecturer (Business Statistics) at University of Technology Sydney
	Withhold by university due to COVID-19
Jul-Nov 2019	Lecturer & Coordinator (Behavioral Economics) at University of Technology Sydney
	Eval. 4.94 / 5.00
Jul-Nov 2018	Lecturer & Coordinator (Behavioral Economics) at University of Technology Sydney
	Eval. 4.72 / 5.00
Jul-Nov 2017	Lecturer & Coordinator (Behavioral Economics) at University of Technology Sydney
	Eval. 4.35-4.59 / 5.00
Jan-Jun 2012	Econometrician, Italian Ministry of Economy and Finance

• ESRC Courses and Summer Schools: Oxford Summer School in Economic Networks; Models and Analysis of Social and Economic Networks (Prof Jackson, Stanford Uni.), Microeconomic Applications of Social Networks Analysis (UCL, IFIS), The Economics of International Migration (Prof. Beine, Uni. of Luxembourg), Economics of Matching Theory (Dr Gall, Uni. of Southampton), Discrete Choice Modeling (Prof. Greene, New York Uni.), Panel Data Analysis (Prof. Woolridge, Michigan State Uni.), Machine Learning for Econometrics (Prof. Chernozhukov, MIT), Microeconometrics and Microsimulation (Prof. Duncan, Curtin, IFIS) Course of Econometrics for PhD Students, modules: Introductory Econometrics and Advanced Panel Econometrics (XXIV CIdE Econometrics, Bertinoro), Summer School of Mathematics for Economists (Scuola Normale Superiore)

LANGUAGES

Italian: Native, English: Fluent, French: Good, Spanish: Basic

TECHNICAL SKILLS

- Computational (Advanced): MATLAB, Mathematica, MiKTEX, STATA, Microsoft Suite.
- Computational (Good): Parallel/Distributed High-Performance Computing (SLURM, MPI protocols), R, Python, TSP, Datastream
- Teaching and Editing Software (Advanced): Blackboard, Canvas, Moodle, Dolly, Notability, OBS, Youtube Studio Editor,

References (Contact upon request)

Prof. Paolo Campana University of Cambridge pc524@cam.ac.uk

Prof. Mikhail Anufriev University of Technology Sydney mikhail.anufriev@uts.edu.au Prof. Manuel Eisner University of Cambridge mpe23@cam.ac.uk

Prof. Walter Forrest University of Limerick walterforrest@gmail.com