

Malachy James Gavan

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Last Updated: August 2023

Current Appointment	Lecturer University of Liverpool, Liverpool, UK	2023 - Present
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Education	Ph.D. in Economics Universitat Pompeu Fabra, Barcelona, Spain Advisor: Antonio Penta Committee: Marco Mariotti, Olivier Bochet, and Larbi Alaoui	2019 - 2023
	M.Res. Economics Universitat Pompeu Fabra, Barcelona, Spain	2018 - 2019
	M.Sc. Economics Barcelona School of Economics, Barcelona, Spain	2017 - 2018
	B.Sc. Economics University of Surrey, Guildford, United Kingdom	2014 - 2017

Working Papers	Negotiated Binding Agreements	
	Safe Implementation	(with A. Penta)
	Weak Coalitional Equilibrium: Existence and Overlapping Coalitions	

Work in Progress	Grand Coalition Rationalizability and Undominated Correlated Equilibria	(with P. Ennuschat)
	Efficient Tariffs under Strategic Side Payments	(with M. Ptashkina)

Seminars, Conferences, and Summer Schools	Presentations	
	22nd annual SAET Conference	Université Paris 1 Panthéon-Sorbonne, 2023
	13 th Conference on Economic Design	University of Girona, 2023
	Corvinus University of Budapest	2023
	University of Liverpool	2023
	University of Oslo	2023
	European Winter Meeting of the Econometric Society	Berlin School of Economics, 2022
	Asian School in Economic Theory	NUS \ The Econometric Society, 2022
	33 rd Stony Brook International Conference on Game Theory	Stony Brook University, 2022
	2022 Conference on Mechanism and Institution Design*	NUS, 2022
	International Conference Game Theory and Applications*	St. Petersburg State, 2022
	The 12 th Conference on Economic Design	University of Padova, 2022
Internal Microeconomics Seminar	UPF, 2022	

Student Seminar	UPF, 2021, 2022
BSE Ph.D. Jamboree	BSE, 2020*, 2021*,†, 2022
Attendance	
31 st Jerusalem Advanced School in Economic Theory* (*online, †discussant, °scheduled)	HUJI, 2021

Research Experience	Research Assistant for Professor Antonio Penta Univeristat Pompeu Fabra, Barcelona, Spain	2020 - 2023
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Referee Services	Games and Economic Behavior, Decisions in Economics and Finance
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Teaching Experience	Main Instructor: Mathematical Economics (ECON113), University of Liverpool <i>Undergraduate Level</i>	2023
	Microeconomics I, UPF <i>Undergraduate Level</i>	2023
	Teaching Assistant: Microeconomics I, BSE <i>Masters Level, Instructor: Joan de Martí</i>	2018, 2019
	Microeconomics II, BSE <i>Masters Level, Instructor: Joan de Martí</i>	2019, 2020, 2021
	Advanced Microeconomics II, BSE <i>Ph.D. Level, Instructor: Antonio Penta</i>	2019, 2020
	Topics in Microeconomic Theory, UPF <i>Undergraduate Level, Main Instructor: Francesco Cerigioni, Other Instructors: Jose Apestagua, Alexander Frug, Andreu Mas-Colell, Massimo Motta, Rosemarie Nagel, Additional Comments: Experimental Sessions and Lectures on Risk</i>	2019
	Advanced Mathematics Brush-Up, BSE <i>Ph.D. Level, Instructors: Piotr Zwiernik (2019, 2020) and Alexander Frug (2021), Additional Comments: Lectures on Set Theory</i>	2019, 2020, 2021
	Mathematics for Economics and Finance, UPF <i>Ph.D. Level, Instructor: Piotr Zwiernik</i>	2019, 2020
	Probability and Statistics Brush-Up, BSE <i>Masters Level, Instructor: Christian Brownlees</i>	2020, 2021, 2022
	Game Theory and Design of Institutions, UPF <i>Undergraduate Level, with Antonio Penta, Additional Comments: Lectures on Bayesian Games (2022)</i>	2020, 2022

Honours, Awards, and Scholarships	Best Teaching by a Graduate Student at UPF <i>equally split with Zoel Martín Vilató</i>	2021 - 2022
	UPF M.Res. Tuition Fee Waiver	2018
	BSE Merit Based Scholarship	2017

Academic and	UPF Student Seminar Co-Organiser	2020 - 2021
Departmental	UPF Microeconomics Reading Group Co-Organiser	2020 - 2021
Services		

Other

IT: ~~La~~TeX, TikZ, LyX, MATLAB, Mathematica

Languages: English (Native), Spanish (Basic), British Sign Language (Basic)

Citizenship: British

Date of Birth: 25th of March 1996