Curriculum Vitae | Thomas Chadefaux

Department of Political Science
Trinity College Dublin
2 College Green, Dublin 2, Ireland
(+353) 1 896 3484
thomas.chadefaux@tcd.ie
www.thomaschadefaux.com

Academic Appointments	Professor in Political Science Department of Political Science, Trinity College Dublin	2021-
	Assistant Professor Department of Political Science, Trinity College Dublin	2014-
	Postdoctoral Researcher Department of Social and Political Sciences, ETH Zurich	2010-2014
	Visiting Assistant Professor Department of Political Science, University of Rochester	2009–2010
Education	Ph.D., Political Science University of Michigan, Ann Arbor, MI	2004-2009
	M.A., International Politics Graduate Institute of International Studies, Geneva	2001-2003
	B.A., Public Administration Institut d'Etudes Politiques, Strasbourg	1997–2001
	Kyoto University International Education Program certificate Kyoto University, Kyoto, Japan	1999–2000

Publications in Refereed Journals

- **Chadefaux, T.**, 2020. What the enemy knows: Common knowledge and the rationality of war. *British Journal of Political Science*, 50(4), pp.1593-1607.
- Turkoglu, O. and **Chadefaux**, **T.**, 2019. Nowhere to go? Why do some civil wars generate more refugees than others?. *International Interactions*, 45(2), pp.401-420.
- Chadefaux, T., 2017. Market anticipations of conflict onsets. *Journal of Peace Research*, 54(2), pp.313-327.
- Spaiser, V., Chadefaux, T., Donnay, K., Russmann, F. and Helbing, D., 2017. Communication power struggles on social media: A case study

of the 2011–12 Russian protests. Journal of Information Technology & Politics, 14(2), pp.132-153.

Chadefaux, T., 2017. Conflict forecasting and its limits. *Data Science*, 1(1-2), pp.7-17.

Helbing, D., Brockmann, D., Chadefaux, T., Donnay, K., Blanke, U., Woolley-Meza, O., Moussaid, M., Johansson, A., Krause, J., Schutte, S. and Perc, M., 2015. Saving human lives: What complexity science and information systems can contribute. *Journal of statistical physics*, 158(3), pp.735-781.

Chadefaux, T., 2014. Early warning signals for war in the news. *Journal of Peace Research*, 51(1), pp.5-18.

Featured in The New York Times.

Best visualization award 2014, Journal of Peace Research.

Best paper Award, *Internet, Politics, Policy* Conference, Oxford, 2012.

Chadefaux, T. and Helbing, D., 2012. The rationality of prejudices. PloS one, 7(2).

Chadefaux, T., 2011. Bargaining over power: When do shifts in power lead to war. *International Theory*, 3, p.228.

Chadefaux, T. and Helbing, D., 2010. How wealth accumulation can promote cooperation. *PloS one*, 5(10)

Grants

ERC Consolidator Grant (Principal Investigator)

2021

Title: Patterns of Conflict Escalation (PaCE)

Duration: 5 years (2022–2026)

Funding agency: European Research Council

Amount: €2,000,000

Provost's PhD Project Award (Principal Investigator)

2019

Title: The steps to war: Developing an automated pattern recognition

system for conflict

Duration: 4 years (2019–2023)

Funding agency: Trinity College Dublin

Amount: €106,830

Enterprise Ireland H2020 (Principal Investigator)

2019

Title: The Patterns of Conflict Escalation: Why leaders, markets, and analysts fail to anticipate wars

Duration: 4 years (2019–2023) Funding agency: Enterprise Ireland

Amount: €13,478

IRC Postgraduate Scholarship Award (Supervisor)

2018

Title: Explaining the variation in refugee flows: the effect of rebel group dynamics in civil conflicts.

Duration: 4 years (2018–2021)

Funding agency: Irish Research Council

Amount: €72,000

	 IRC Postgraduate Scholarship Award (Supervisor) Title: Explaining variation in the diffusion of civil wars: short-term triggers. Duration: 4 years (2017–2020) Funding agency: Irish Research Council Amount: €72,000 	2017 the role of
Selected Invited Talks	Uppsala University, "ViEWS Workshop" Uppsala University, "ViEWS Workshop" ETH Risk Center. "Political risk and conflict prediction" GSE, Barcelona. "Forecasting Conflict" Uppsala University, "ViEWS Workshop" GSE, Barcelona. "The Triggers of War" UCD, Dublin (Econ.). "Market Anticipations of the Cost of War' UCD, Dublin. "Market Anticipations of Conflict Onsets" PRIO, Oslo. "Forecasting conflict"	Oct. 2020 Oct. 2018 Jan. 2018 Dec. 2017 Sept. 2017 May 2017 'April 2017 April 2016 April 2015
Conference Presentations	Oxford Univ. "Internet, Politics, Policy" conference American Political Science Association 2005, 2008–09, 2011–13	2021 2017 , 2016, 2018 Sept. 2012 , 2017, 2019 , 2008, 2011 2004.
Courses Taught	International Relations Forecasting Conflict (Capstone seminar) Contemporary Global Politics (UG. Summer School) International Negotiations (MSc. Seminar) International Security (MSc. seminar) Contemporary International Relations (UG lecture) Domestic Politics and International Relations (UG seminar Peace and War (UG lecture) International Negotiations (UG lecture) Preventive Wars (UG lecture) Introduction to World Politics (UG section) Modeling Political Processes (UG section) Political Methodology	2019–20 2016–18 2015–2016 2014–2020 2014–2017) 2010 2010 2009 2009 2009 2005–2007 2007
	Advanced Quantitative Methods (Ph.D. seminar) Introductory Quantitative Methods (Ph.D. seminar) Research Methods for Political Science (UG lecture) Dissertation Seminar (MSc. seminar)	2015–2020 2016–2020 2016–2020 2016

	Modeling and Simulation (UG lecture) From Crowds to Crises (UG lecture contributions)	2013–14 2011–2013	
Mentoring	PhD Students Daniel Ohrenhofer (supervisor) Oguzhan Turkoglu (supervisor) Christian Oswald (supervisor) Andrea Salvi (supervisor). Somya Chhabra (supervisor).	2019– 2017– 2017– 2016– 2015–2020	
Professional	Profession		
Service	Editorial Board, Data Science	2015 -	
	External assessor (Academic interview panel), UCD	2018	
	External reviewer (PhD viva), University of St. Andrews	2020	
	Reviewer: Marie Skłodowska-Curie Actions (MSCA) Individualies	dual Fellow- 2020	
	Track chair: European Political Science Association Annual (International and Domestic Conflict track)	Conference 2019.	
	American Political Science Review, British Journal of Political Conflict Management and Peace Science, Empirical Econo pean Union Politics, International Interactions, International Quarterly, Journal of Artificial Societies and Social Simulanal of Conflict Resolution, Journal of Economic Interactionation, Journal of Global Security Studies, Journal of Technology & Politics, Journal of Mathematical Sociology, Peace Research, Journal of Politics, Journal of the Royal Science.	red article manuscripts for: ses in Complex Systems, American Journal of Political Science, can Political Science Review, British Journal of Political Science, can Political Science Review, British Journal of Political Science, can Political Science Review, British Journal of Political Science, can Politics, International Interactions, International Studies rly, Journal of Artificial Societies and Social Simulation, Jour- Conflict Resolution, Journal of Economic Interaction and Co- cion, Journal of Global Security Studies, Journal of Information clogy & Politics, Journal of Mathematical Sociology, Journal of Research, Journal of Politics, Journal of the Royal Society Inter- Los One, Political Science Research and Methods 2008—present	
	University Director of Teaching and Learning (Postgraduate), School of ences and Philosophy Course director: Political Science and Geography	f Social Sci- 2018– 2015–16	
	Course coordinator: History and Political Science	2014 – 16	
	Department PhD director	2016–18	
Association Affiliations	European Political Science Association American Economic Association Midwest Political Science Association American Political Science Association Spatial Econometrics Association		

Selected Awards	Best paper award, American Political Science Association	2017
and Research	Best paper award, Political Studies Association of Ireland	2017
grants	Enterprise Ireland H2020 grant	2018
	TRiSS Academic Research Fellowship	2016 – 17
	Arts and Social Sciences Benefactions Fund, Trinity College Dublin	2016
	Best visualization award, Journal of Peace Research	2014
	Best paper award, Internet, Politics, Policy Conference, Oxford	2012
	Rackham International Student award	2005