Curriculum Vitae | Thomas Chadefaux

Department of Political Science
Trinity College Dublin
2 College Green, Dublin 2, Ireland
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thomas.chadefaux@tcd.ie
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Academic	Assistant Professor	2014-
Appointments	Department of Political Science, Trinity College Dublin	
	Postdoctoral Researcher	2010-2014
	Department of Social and Political Sciences, ETH Zurich	
	Visiting Assistant Professor	2009-2010
	Department of Political Science, University of Rochester	
Education	Ph.D., Political Science	2004-2009
	University of Michigan, Ann Arbor, MI	
	M.A., International Politics	2001-2003
	Graduate Institute of International Studies, Geneva	
	B.A., Public Administration	1997-2001
	Institut d'Etudes Politiques, Strasbourg	
	Kyoto University International Education Program certificate	1999-2000
	Kyoto University, Kyoto, Japan	

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 \mathfrak{C} 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 (2021–2026)

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) Title: Explaining the variation in refugee flows: the effect of dynamics in civil conflicts. Duration: 4 years (2018–2021) Funding agency: Irish Research Council Amount: €72,000 	2018 rebel group
	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	Political Science Association of Ireland European Political Science Association Oxford Univ. "Internet, Politics, Policy" conference American Political Science Association Midwest Political Science Association 2005, 2008, 2009, 2011 British Political Science Association 2005, 2006	2017 2014, 2016 Sept. 2012 , 2013, 2017 , 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)	2019-20 2016-18 2015-2016 2014-2020 2014-2017) 2010 2010 2009 2009 2009

	Modeling Political Processes (UG section)	2007
	Political Methodology	
	Advanced Quantitative Methods (Ph.D. seminar)	2015-2020
	Introductory Quantitative Methods (Ph.D. seminar)	2016 – 2020
	Research Methods for Political Science (UG lecture)	2016 – 2020
	Dissertation Seminar (MSc. seminar)	2016
	Modeling and Simulation (UG lecture)	2013 – 14
	From Crowds to Crises (UG lecture contributions)	2011–2013
Mentoring	PhD Students:	
	Daniel Ohrenhofer (supervisor)	2019-
	Oguzhan Turkoglu (supervisor)	2017-
	Christian Oswald (supervisor)	2017-
	Andrea Salvi (supervisor).	2016-
	Somya Chhabra (supervisor).	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) Indi ships	vidual Fellow- 2020
	Reviewed article manuscripts for:	
	Advances in Complex Systems, American Journal of Political Science, American Political Science Review, British Journal of Political Science, Conflict Management and Peace Science, Empirical Economics, International Interactions, International Studies Quarterly, Journal of Artificial Societies and Social Simulation, Journal of Conflict Resolution, Journal of Economic Interaction and Coordination, Journal of Global Security Studies, Journal of Information Technology & Politics, Journal of Mathematical Sociology, Journal of Peace Research, Journal of Politics, Journal of the Royal Society Interface, PLoS One, Political Science Research and Methods 2008—present	
	University	
	Director of Teaching and Learning (Postgraduate), School	l of Social Sci-

Director of Teaching and Learning (Postgraduate), School	l of Social Sci-
ences and Philosophy	2018-
Course director: Political Science and Geography	2015 – 16
Course coordinator: History and Political Science	2014 – 16

Department

PhD director 2016–18

Association European Political Science Association Affiliations 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