Christian Oswald

Research Associate, Center for Crisis Early Warning
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Current position

Research Associate, Center for Crisis Early Warning, Uni Bw Munich

02/2022-present

Research interests

Substantive: Political Violence and Instability, International and Civil Conflict Methodological: Quantitative Methods, Computational Social Science, Prediction, Causal Inference

Education

Trinity College Dublin

Dublin, Ireland 09/2017–04/2023

Ph.D. in Political Science

Advisor: Prof. Thomas Chadefaux

Examiners: Prof. Charles Butcher, Prof. Nils Metternich

University of Nottingham

M.A. in International Relations (Research Track)

Nottingham, United Kingdom 09/2013–12/2014

University of Mannheim

M.A. in Political Science **B.A.** in Political Science

Mannheim, Germany 08/2012–09/2014 08/2009–07/2012

Research

PEER-REVIEWED PUBLICATIONS

Oswald, Christian, and Daniel Ohrenhofer. 2022. "Click, click boom: Using Wikipedia data to predict changes in battle-related deaths." *International Interactions* 48(4): 678–696.

Oswald, Christian, Melanie Sauter, Sigrid Weber, and Rob Williams. 2020. "Under the Roof of Rebels: Civilian Targeting After Territorial Takeover in Sierra Leone." *International Studies Quarterly* 64(2): 295–305.

Papers under review

"Staying local: The effect of battlefield dynamics on the timing and location of terrorism in civil conflicts"

"The revolution will not be typewritten: Comparing topics among the three generations of the Red Army Faction"

"Sharpening blunt instruments: Exploiting non-linearities to enhance identification" with Christopher Schwarz and Sally Sharif

"Taking time seriously: Predicting conflict fatalities using temporal fusion transformers" with Julian Walterskirchen, Sonja Häffner, and Marco Binetti

"The 2023/24 VIEWS Prediction Challenge: Predicting the Number of Fatalities in Armed Conflict, with Uncertainty" with Håvard Hegre, Paola Vesco, Michael Colaresi, Jonas Vestby, et al.

"Mass Reproducibility and Replicability: A New Hope" with Abel Brodeur, Derek Mikola, et al.

WORKING PAPERS

"Margin of (t)error: Predicting terrorism in civil conflicts for theory building and improvement"

"Listening to the wind of change: Predicting protest dynamics in autocracies using Wikipedia page changes"

"I still haven't found what I'm looking for: Predicting conflict fatalities and security-related incidents with Google Trends and Wikipedia data"

"The night before or the morning after: Coup risk, failed coup attempts, and minister removals in autocracies" with Marco Binetti, Christoph Dworschak, Sonja Häffner, and Julian Walterskirchen

"Identification at scale: Exploiting first stage heterogeneity in instrumental variables designs" with Christopher Schwarz and Sally Sharif

"Caught up in the moment: The effect of changes in territorial control on the timing, location and intensity of state-based and one-sided violence in civil conflicts"

REPLICATION REPORTS

Christian Oswald, Julian Walterskirchen, Sonja Häffner, Marco Binetti and Christoph Dworschak. 2023. Replication of The Morning After: Report from the Nottingham Replication Games. *I4R Discussion Paper No.* 45.

Work in progress

"Common enemies make strange bedfellows: Peacekeeping presence and inter-rebel dynamics in civil war" with Christoph Dworschak, Jenniina Kotajoki, and Marcella Morris

"Resistance in the Streets, Data in the Sheets: A conceptual and empirical appraisal of protest event data" with Christoph Dworschak, Hannah Frank, Maxine Leis, and Maurice Schumann

"Outsourcing war: The strategic logic behind choosing pro-government militias or private military contractors" with Nadine O'Shea

"A change is gonna come: Predicting anti-government protest onsets in autocracies by issue area with Wikipedia page changes"

"Wikipedia page changes as fine-grained measure of contention and controversy"

Public scholarship

Oswald, Christian, and Daniel Ohrenhofer: Using Wikipedia for conflict forecasting. *ECPR's The Loop.* 19 July 2022.

Oswald, Christian, Melanie Sauter, Sigrid Weber, and Rob Williams: Civilian Victimization and Rebel Territorial Control in Sierra Leone. *The Quantitative Peace*. 13 April 2020.

Teaching experience

Instructor

International Conflict (PG) 09/2021–01/2022

Contemporary International Relations (UG) 09/2021–01/2022

Research Methods for Political Science (UG) 09/2021–01/2022

Teaching Assistant	
International Relations (UG)	09/2018-08/2021
Introduction to Political Science (UG)	09/2017-08/2018
Training	
Summer Institute in Computational Social Science APIs, web scraping, networks, NLP, ML, ABM	University of Edinburgh 2023
Responsible Public Engagement Institute Direct engagement with policy actors, Disseminating research to policy	University of Denver audiences 2021
ICPSR Summer Program in Quantitative Methods of Social Research Bayesian modeling I & II, Game Theory I & II	University of Michigan 2018, 2019
IQMR Summer Institute Multi-method Research, Natural Experiments, Causal Models & Text A	Syracuse University analysis 2019
BIGSSS Computational Social Science Summer School on Conflict Analyzing conflict dynamics at the event-level	Jacobs University 2018
EITM Europe Summer Institute Theoretical and methodological foundations	University of Mannheim 2014
ECPR Winter School in Methods and Techniques Panel Data Analysis	University of Vienna 2014
Presentations	
(* indicates nonpresenting co-author)	
Conferences	
Conflict Research Society, Edinburgh (scheduled)	09/2024
ECPR General Conference, Dublin (scheduled)	08/2024
European Political Science Association*, Cologne	07/2024
Jan Tinbergen European Peace Science Conference, Dublin	06/2024
Conflict Research Society, London	09/2023
European Political Science Association, Glasgow	06/2023
COMPTEXT, Glasgow	05/2023
Conflict Research Society, Belfast	09/2022
European Political Science Association, Prague	06/2022
PolMeth Europe, Hamburg	06/2022
COMPTEXT, Dublin	05/2022
Society for Political Methodology (virtual)	07/2021

Jan Tinbergen European Peace Science Conference (virtual)	06/2021
European Political Science Association (virtual)	06/2021
PolMeth Europe (virtual)	03/2021
Conflict Research Society, Brighton	09/2019
Workshops	
Authoritarian Political Systems Group (APSG) Workshop (virtual)	03/2024
CCEW Symposium, Center for Crisis Early Warning, Munich	10/2023
VIEWS Prediction Challenge*, Federal Foreign Office, Berlin	10/2023
Empirical Peace and Conflict Research, AFK Methods section, Munich	09/2023
CCEW Symposium, Center for Crisis Early Warning, Munich	11/2022
Empirical Peace and Conflict Research, AFK Methods section, Denmark	09/2022
PRIO Research School Symposium, Oslo (virtual)	09/2022
CCEW Symposium, Center for Crisis Early Warning (virtual)	10/2021
ViEWS Prediction Competition (virtual)	10/2020
IQMR Summer Institute, Syracuse	06/2019
Peace Research Institute Oslo, Oslo	03/2018
Invited talks	
PaCE Conflict Forecasting Workshop, Dublin	03/2024
German Institute for International and Security Affairs (virtual)	07/2023
Funding and Awards	
Grants and Scholarships	
Scholarship for Political Science Research (ICPSR)	2019
NSF Open Pool Scholarship (IQMR)	2019
EITM Certification Scholarship (ICPSR)	2018
Trinity Trust & Department Travel Grants	2018, 2019, 2021
Ph.D. Scholarship (Department of Political Science)	09/2017-07/2021
Center for Doct. Studies in Soc. and Behav. Sciences Travel & Research Grant	06/2014
School of Politics and International Relations Student Fund	12/2013
ECPR Travel and Accommodation Grant	12/2013
Qualification Scholarship (GESS)	09/2013-08/2014
Erasmus Scholarship	01/2011-06/2011

AWARDS

ViEWS Prediction Competition Award for Transparency & Replicability	2022
Teaching Certificate of Achievement (School of Social Sciences and Philosoph	y) 2020
PRIO Research School on Peace & Conflict Member	03/2018-present
Associated Member of GESS CDSS, University of Mannheim	09/2013-08/2014

Research & work experience

Research Associate, Center for Crisis Early Warning, Uni Bw Munich	02/2022-present
Teaching Fellow, Department of Political Science, Trinity College Dublin	09/2021-01/2022
Teaching Assistant, Department of Political Science, Trinity College Dublin	09/2017-08/2021
Research Assistant, CONIAS Risk Intelligence	02/2015-08/2017
Junior Research Assistant, ICPVTR, RSIS, NTU Singapore	06/2013-09/2013
Research Assistant, Institute of Baltic Studies	08/2011-09/2011
Student research assistant, MZES & SFB 884 "Political Economy of Reforms"	02/2010-01/2015

Skills

STATISTICAL SOFTWARE & PROGRAMMING

R, JAGS, BUGS, Stan, Python, Stata, SPSS, SQL, Git, Markdown, LATEX

Languages

German (native), English (fluent), Spanish & French (good), Russian & Estonian (basic)

Service and professional activities

PEER REVIEW

Conflict Management and Peace Science, Data & Policy, International Studies Quarterly, Journal of Global Security Studies, Political Analysis, Terrorism and Political Violence

DEPARTMENTAL AND PROFESSIONAL SERVICE

Chair and/or discussant at the 2023 Conflict Dynamics Workshop; Comptext 2023; CRS 2019, 2022 & 2023; IQMR Summer Institute 2019; EPSA 2021 & 2022; AFK Methods section workshop 2022 & 2023; Trinity College Dublin Friday Seminar 2020 & 2021

Co-organizer AFK Methods section annual workshop (2023, University of the Bundeswehr Munich)

Co-convenor Departmental Research in Progress Workshop (Fall 2021, Trinity College Dublin)

Memberships

European Political Science Association, Network of European Peace Scientists, Conflict Research Society, Society for Political Methodology

References

Available upon request