

PaCE Project Conflict Forecasting Workshop Trinity College Dublin 7-8 March 2024

Relevant Publications

Brandt, Patrick T., John R. Freeman, and Philip A. Schrodt. "Evaluating forecasts of political conflict dynamics." International Journal of Forecasting 30.4 (2014): 944-962.

Chadefaux, Thomas. "Conflict forecasting and its limits." Data Science 1.1-2 (2017): 7-17.

Chadefaux, Thomas. "A shape-based approach to conflict forecasting." International Interactions 48.4 (2022): 633-648.

Colaresi, M., & Mahmood, Z. "Do the Robot: Lessons from Machine Learning to Improve Conflict Forecasting." Journal of Peace Research, 2017.

De Mesquita, Bruce Bueno. Predicting politics. Ohio State University Press, 2002.

D'Orazio, Vito. "Conflict forecasting and prediction." Oxford Research Encyclopedia of International Studies. 2020.

Hegre, H., et al. "Predicting Armed Conflict, 2010–2050." International Studies Quarterly, 2013.

Hegre, Håvard, et al. "ViEWS2020: revising and evaluating the ViEWS political violence earlywarning system." Journal of peace research 58.3 (2021): 599-611.

Hegre, Håvard, et al. "Introduction: Forecasting in peace research." Journal of Peace Research 54.2 (2017): 113-124.

Hegre, Håvard, Paola Vesco, and Michael Colaresi. "Lessons from an escalation prediction competition." International Interactions 48.4 (2022): 521-554.

Hultman, Lisa, Maxine Leis, and Desirée Nilsson. "Employing local peacekeeping data to forecast changes in violence." International Interactions 48.4 (2022): 823-840.

Krzywicki, Alfred, et al. "From academia to policy makers: a methodology for real-time forecasting of infrequent events." Journal of Computational Social Science 5.2 (2022): 1489-1510.

Mueller, Hannes, and Christopher Rauh. "Reading between the lines: Prediction of political violence using newspaper text." American Political Science Review 112.2 (2018): 358-375.

Oswald, Christian, and Daniel Ohrenhofer. "Click, click boom: Using Wikipedia data to predict changes in battle-related deaths." International Interactions 48.4 (2022): 678-696.

Racek, Daniel, et al. "Conflict forecasting using remote sensing data: An application to the Syrian civil war." International Journal of Forecasting, 2023.

Radford, Benjamin J. "High resolution conflict forecasting with spatial convolutions and long short-term memory." International Interactions 48.4 (2022): 739-758.

Randahl, David, and Johan Vegelius. "Predicting escalating and de-escalating violence in Africa using Markov models." International Interactions 48.4 (2022): 597-613.

Schneider, Gerald, Nils Petter Gleditsch, and Sabine Carey. "Forecasting in international relations: One quest, three approaches." Conflict Management and Peace Science 28.1 (2011): 5-14.

Tetlock, Philip E. "Expert political judgment." Expert Political Judgment. Princeton University Press, 2017.

Tetlock, Philip E., and Dan Gardner. Superforecasting: The art and science of prediction. Random House, 2016.

Weidmann, Nils B., and Michael D. Ward. "Predicting conflict in space and time." Journal of Conflict Resolution 54.6 (2010): 883-901.