CCEW SYMPOSIUM 2023
Crisis Early Warning: What's Next?

Program Day 1 | Mon, October 23

Please schedule sufficient time to report your valid identity card/passport to the guard upon arrival.

Registration | from 12.45 pm

Welcome Address | 1.20 pm

Eva-Maria Kern
President, University of the Bundeswehr Munich

Opening Speech | 1.30 pm

Carlo Masala
Head of Project CCEW

Keynote I | 1.45 pm

Benedikt Zimmer
State Secretary, Federal Ministry of Defence

Keynote II | 2 pm

Deike Potzel
Director General for Crisis Prevention, Stabilisation, Peace Building and Humanitarian Assistance, Federal Foreign Office

Panel I: Novel Approaches to Forecasting Protest & Terrorism

2.15 pm – 3.45 pm | Room: Festsaal

Chair   Maxine Leis, Uppsala University

Improving Transparency: Two-level Classification for Protest Coding from Images
>   **Stefan Scholz**, University of Konstanz
>   Nils Weidmann, University of Konstanz
>   Zachary Steinert-Threlkeld, University of California
>   **Eda Keremoglu**, University of Konstanz
>   Bastian Goldlücke, University of Konstanz

Listening to the wind of change: Using Wikipedia page changes to measure and predict contentious politics
>   **Christian Oswald**, University of the Bundeswehr Munich

Why do rebel groups transition to suicide terrorism in some cases, and not in others?
>   **Hannah Frank**, Trinity College Dublin
>   Thomas Chadefaux, Trinity College Dublin

Break | 3.45 pm – 4.15 pm

Panel II: Disentangling Conflict Prediction

4.15 pm – 5.45 pm | Room: Festsaal

Chair   Sonja Häffner, University of the Bundeswehr Munich

Forecasting Conflict Dynamics: A Systems Dynamics Ontology Approach for Early Warning
>   **Miguel Wahle**, Karlsruhe Institute of Technology

Predicting uncertainty in stages: Using a semiparametric hierarchical hurdle model for predicting distributions of conflict fatalities
>   Cornelius Fritz, Penn State
>   Marius Mehrl, University of Leeds
>   **Christoph Dworschak**, University of York

Direction Augmentation in the Evaluation of Armed Conflict Predictions
>   Johannes Bracher, Karlsruhe Institute of Technology
>   **Lotta Rütter**, Karlsruhe Institute of Technology
>   Fabian Krüger, Karlsruhe Institute of Technology
>   Sebastian Lerch, Karlsruhe Institute of Technology
>   Melanie Schienle, Karlsruhe Institute of Technology

Break | 5.45 pm – 6 pm

Policy Panel I: From Data to Action: Broadening the Crisis Assessment

6 pm – 7 pm | Room: Festsaal

Moderator   Nanténé Coulibaly, ECOWAS

Part.   **Carlo Masala**
Head of Project,
Center for Crisis Early Warning

Part.   **Deike Potzel**
Director General,
Crisis Prevention, Stabilisation,
Peace Building and Humanitarian
Assistance, Federal Foreign Office

Dinner | 7 pm – 9.30 pm

Room: Goldener Auerbach Keller

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Program Day 2 | Tue, October 24
Please schedule sufficient time to report your valid identity card/passport to the guard upon arrival.

Welcome Coffee | 9 am – 9.30 am

Opening Speech | 9.30 am
Tim Tepel
Head of Development, University of the Bundeswehr Munich

Panel III: Regional Approaches in Crisis Early Warning

10 am – 11.30 am | Room: Festsaal

Chair   Melanie Sauter, University of Oslo

Artificial Intelligence and Biased Conflict Fatality Estimates
   Christoph Valentin Steinert, University of St. Gallen
   Daniel Kazenwadel, University of Konstanz

What Drives State-led Internet Shutdowns? Utilizing A Machine Learning Approach for Prediction and Factor Exploration
   Fabiola Schwarz, Technical University of Munich

Weapon Technology and Civilian Targeting: Evidence from the Russian War against Ukraine
   Julius Koch, University of Hamburg
   Max Schaub, University of Hamburg

Break | 11.30 am – 11.45 am

Policy Panel II: Reach for the Stars: Outer Space in Crisis Early Warning

11.45 am – 12.45 pm | Room: Festsaal

Moderator   Lisa Storck, European Parliament

Part.   **Thomas Spangenberg**
Head of Unit Space Security,
Federal Ministry of Defence

Part.   **Regina Peldszus**
Policy Officer (Space),
European External Action Service

Lunch | 12.45 pm – 1.45 pm | Room: Festsaal

Panel IV: Translating Data into Action

1.45 pm – 3.15 pm | Room: Festsaal

Chair   Hannah Frank, Trinity College Dublin

From Data to Policy: Introducing the Climate-Conflict-Vulnerability Index
   Melchior Reihlen-Börgers, Federal Foreign Office
   Daniel Mittermaier, University of the Bundeswehr Munich

How accurate are forecasts on geopolitical events from human collectives? Evidence from a real-money prediction market
   Oliver Strijbis, University of Zurich and Franklin University Switzerland

Predicting the impact of armed conflict: a call for action
   Seth Caldwell, UN OCHA Centre for Humanitarian Data
   Paola Vesco, Uppsala University

Closing Remarks | 3.15 pm – 3.30 pm

   Vanessa Gottwick, University of the Bundeswehr Munich

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