Kompetenzzentrum
**Krisenfrüherkennung**

# CCEW SYMPOSIUM 2024
### *Predictive Synergies:*
### *Crisis Early Warning & Foresight*

### Program Day 1 | Thu, September 19
Please schedule sufficient time to report your valid identity card/passport to the guard upon arrival.

### Registration | from 10.00 am

### Welcome Address | 10.50 am
**Geralt Siebert**
Vice President for Research, University of the Bundeswehr Munich

### Opening Speech | 11.00 am
**Carlo Masala**
Head of Project, Center for Crisis Early Warning

### Keynote Speech | 11.10 am
**Isabelle Arradon**
Director of Research, International Crisis Group

## Panel I: Text as Data

11.25 am – 12.40 pm | Room: Festsaal

**Chair**         TBD

Predicting Autocratization: A New NLP-based Approach
        **Margherita Philipp**, Institute for Economic Analysis (IAE FEA)

Leveraging NLP to Build a Climate-Related Conflict and Cooperation Dataset
        **Tobias Bohne**, Center for Crisis Early Warning

ChatGPT for Futures: How Large Language Models Can Support the Development of Future Scenarios Using the Cone of Plausibility
        **Markus Bresinsky**, Ostbayerische Technische Hochschule Regensburg

Light Lunch Break | 12.40 pm – 1.10 pm

## Panel II: Forecasting Instability

1.10 pm – 2.50 pm | Room: Festsaal

**Chair**         **Nadine O'Shea**,
                Technical University of Munich (TUM)

Violence Begets Violence? Riots, Radicalisation, and Civil War Escalation
        **Tim Gåsste**, Uppsala University

Enhancing Crisis Early Warnings and Management: Detection of Threats to PNT Services
        **Narayan Dhital**, DLR Space Applications Institute mbH

Combining Predictive Analytics and Foresight Techniques to Anticipate Climate Change-Related Mobility in Pakistan and Viet Nam: Lessons from a Scenarios Approach
        **Boukje Kistemaker**, King's College London

Failing States – The Development of the Youth Unemployment as a Potential Indicator?
        **Wolfgang Müller**, Führungsakademie der Bundeswehr

Break | 2.50 pm – 3 pm

## Panel III: Foresight & Communication

3 pm – 4.40 pm | Room: Festsaal

**Chair**      **Boukje Kistemaker**,
King's College London

Quantum-Technology and National Security – A Strategic Foresight Approach
> **Manuel Steudle**, University of Technology Chemnitz

Hybrid Forecasting with Human Judgements and Machine Models
> **Andreas Beger**, Independent Consultant

Investigating the Practical Utility of Conflict Early Warning Models: A Decision-Maker Perspective on Conflict Forecasting
> **Paul Flachenecker**, Freie Universität Berlin

Climate Security Intelligence Capability (CLINT)
> **Thammy Evans**, Climate Change (In)Security Project (CCIP)

Coffee Break | 4.40 pm – 5.10 pm

## Panel IV: Predicting Violence

5.10 pm – 6.50 pm | Room: Festsaal

**Chair**      **Paola Vesco**,
Uppsala University

Mapping Conflict Dynamics – A Gaussian Process Approach to Estimating Temporal and Spatial Trends
> **Simon Polichinel von der Maase**, The Peace Research Institute Oslo (PRIO)

The Bodentien and Rüter Models: Overview of the Prediction Models
> **Tobias Bodentien**, Karlsruhe Institute of Technology (KIT)

Forecasting Fatalities from Armed Conflicts Using Markov Models
> **David Randahl**, Uppsala University

3D Spatio-Temporal Patterns in Conflict at Prio-Grid Level
> **Thomas Schincariol**, Trinity College Dublin

## Closing Remarks | 6.40 pm – 6.55 pm

Dinner | 7.15 pm – 9.30 pm

Room: Goldener Auerbach Keller

**Program Day 2 | Fri, September 20**

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

**Registration | from 09.00 am**

Coffee and light refreshments will be provided.

**Welcome and Introduction**

10.00 am – 11.00 am | Room: Festsaal

**Interactive Session I: Analysing Inter-ethnic Conflict and Its Implications for Regional Stability in Southeast Europe | Kosovo**

11.00 am – 1.00 pm | Room: Kaminzimmer

**Interactive Session II: Coping with Violent Secessionism: Analysing Conflict-Resilient Democracies | India**

11.00 am – 1.00 pm | Room: Neubiberger Zimmer

**Interactive Session III: Evaluating the Role of Russian Influence in an Armed Conflict Setting | Central African Republic**

11.00 am – 1.00 pm | Room: Clubraum

Lunch Break | 1.00 pm – 2.00 pm

**Prediction and Extrapolation**

2.00 pm – 2.30 pm | Rooms assigned to Session

**Results, Reflection and Wrap Up**

2.30 pm – 2.55 pm | Room: Festsaal

**Closing Remarks | 2.55 pm – 3.00 pm**

**Vanessa Gottwick**, Center for Crisis Early Warning

**Hosted by**

Kompetenzzentrum
**Krisenfrüherkennung**

CISS
Center for Intelligence
& Security Studies

**Supported by**

Federal Ministry
of Defence

Federal Foreign Office

*der Bundeswehr*
Universität München