Lynn Dudenhöfer
Senior Intelligence Professional | Lead Technical Investigator

Bio:

Lynn Dudenhöfer is a senior intelligence and security professional with expertise in OSINT, GEOINT, strategic threat intelligence, and the monitoring of cyber-enabled crime. She manages multidisciplinary teams in international investigations, applying a combined approach of traditional and advanced intelligence methodologies. Her areas of focus include the analysis of transnational organised crime, digital security, and cyber threat analysis.

Lynn has extensive experience in the fusion of advanced intelligence methodologies to support complex security operations. She designs and delivers specialised OSINT training for law enforcement agencies, focusing on the practical application of intelligence techniques in real-world contexts. Her work includes investigations into transnational organised crime, war crimes, and terrorism. She has worked for UNODC, IOM, and RSO, and has a background with the criminal police in Berlin. She is also the co-founder of OSINT Jobs. Lynn holds a degree in Criminology and Criminal Justice from the University of Oxford.

Keynote:

Title
Fusion of Intelligence Methods: Leveraging Tech-enabled OSINT and EO Data to Address Emerging Threats in a Rapidly Evolving Security Landscape

Abstract
In an increasingly complex security landscape, the fusion of diverse data and intelligence methods such as OSINT and Earth Observation (EO) data is becoming critical for effective threat assessment and response. As the nature of global threats evolves, so too must our methodologies for gathering, analysing, and utilising intelligence. This keynote will dive into the practical application of combining traditional and more innovative intelligence techniques, with real-world use cases from the security and intelligence sectors.

I will discuss the integration of OSINT and EO data in intelligence operations, particularly for addressing transnational organised crime, cyber-enabled threats, and geopolitical instability. Criminal actors are increasingly incorporating GenAI into their workflows, enhancing the scale and sophistication of transnational organised crime. This evolution requires organisation to adapt their strategies and reinforces the need for enhanced inter-agency cooperation and information sharing to improve threat detection and cross-border intelligence coordination.

This session will provide an overview of the intelligence and security domain, along with insights into the operationalisation of advanced methodologies, offering strategies to enhance the efficiency, accuracy, and overall effectiveness of security measures.