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<https://iiakm.org/conference/>

Invited Keynote
The EU cybersecurity threat landscape

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Abstract:

Cybersecurity is increasingly taking the front seat, from being considered as an afterthought to becoming a priority in policy, technical, economic, societal and even legal and environmental discussions. Given the increasing hyper-connectivity of everything and our growing online presence, the significance of cybersecurity cannot be overstated. We are constantly coming across new cyber threats and attacks, novel avenues are opening for adversaries, emerging technologies are changing the paradigm and cyber affairs are more and more linked to physical ones, leading to the notion of hybrid threats. ENISA, the EU Agency for Cybersecurity, has been monitoring the cybersecurity threat landscape for more than 10 years. In this talk, ENISA will discuss the current state of the EU cybersecurity threat landscape and discuss the methodological framework that the Agency utilizes to map the landscape, making use of efficient and effective knowledge management.

About the Speaker:

Dr Apostolos Malatras is the Team Leader for Knowledge and Information Team at the EU Agency for Cybersecurity (ENISA) where he is in charge of emerging technologies cybersecurity, threat landscapes and foresight. Apostolos has been a Cybersecurity Expert at ENISA responsible for many projects, including Artificial Intelligence, Internet of Things, Industry 4.0 and Smart Mobility. With more than 15 years of experience in the industry, academia, and the European Commission, Apostolos has a broad experience in managing and securing network infrastructures and connected and intelligent devices. He is the author and co-author of more than 60 research papers and scientific reports and regularly gives presentations on various international fora.

