



EU-CIP Project & ECSCI Cluster Webinar “The Double-Edged Sword of AI in Critical Infrastructure Protection”

September, 20th 2024
12:00-14:15 CET

Agenda

Time	Session Title	Speakers/Subject
12:00 - 12:05	Welcome and Introduction to the Webinar” John Soldatos (INNOV), EU-CIP Project	John Soldatos (INNOV), EU-CIP Project
Session 1: AI for Threats and Vulnerabilities Detection		
12:05 - 12:20	“Unmasking Threats: Leveraging AI for Advanced Persistent Threat Detection”	Sergio Villanueva Tolosa (S2Grupo), R2D2 project
12:20 - 12:35	“Federated AI-Driven Intrusion Detection”	Panagiotis Radoglu (University of Western Macedonia), AI4CYBER project
12:35 - 12:50	“Harnessing the Power of AI to Detect Vulnerabilities in Source Code”	Constantinos Patsakis (ATHENA), LAZARUS Project
12:50 - 13:00	Short Break	



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Session 2: AI for CIP Intelligence and Automation

<p>13:00 - 13:15</p>	<p>“Cognitive and Predictive Intelligence for threat identification and operational support in Critical Infrastructure Protection”</p>	<p>Dr. Stella Parisi or Dr Konstantinos Ioannidis (CERTH), TESTUDO Project</p>
<p>13:15 - 13:30</p>	<p>“Deep Reinforcement Learning-Driven Security Orchestration, Automation and Response for Critical Infrastructures”</p>	<p>Phu Nguyen (SINTEF) and Jone Bartel (UDE), DYNABIC Project</p>
<p>13:30 - 13:45</p>	<p>"Edge-Based Anomaly Detection: Enhancing Performance and Sustainability of Cyber-Attack Detection in Critical Infrastructures"</p>	<p>Dr. Branka Stojanovic (JOANNEUM RESEARCH Forschungsgesellschaft mbH), ResilMesh Project</p>
<p>13:45-14:00</p>	<p>"AI at the service of EU CI protection: The ATLANTIS approach"</p>	<p>Artemis Voulkidis (Synelixis), ATLANTIS Project</p>
<p>14:00-14:15</p>	<p>Open Discussion – Q&A</p>	



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