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#### KIOS CoE and Okta forge strategic cybersecurity partnership



A Memorandum of Understanding (MoU) was recently signed between the KIOS Research and Innovation Center of Excellence at the University of Cyprus and Okta Inc., a global leader in cybersecurity solutions headquartered in San Francisco, USA. This strategic partnership aims to foster collaboration on cutting-edge research and innovation, addressing emerging challenges in the cybersecurity domain.

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## KIOS contributes to the development of sixth-generation (6G) networks and services



The KIOS is participating in a pioneering research project titled 6G-VERSUS, funded by the European Union's Horizon Europe research and innovation program under the Smart Networks and Services Joint Undertaking (SNS JU). This project aims to demonstrate the profound sustainable, economic, and societal impacts of 6G technology by leveraging cutting-edge 6G research facilities across Europe.

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# SysTol2025: 6th International Conference on Control and Fault-Tolerant System



The KIOS Research and Innovation Center of Excellence at the University of Cyprus is pleased to announce the 6th International Conference on Control and Fault-Tolerant System (SysTol2025) which will take place on **the 6th–8th of October 2025**, in Ayia Napa, Cyprus.

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### KIOS is participating in new research projects related to power systems

### CABLEGNOSIS: Life Cycle Center for Power CABLE diagnosis

CABLEGNOSIS aims to deliver innovative cable technologies, ageing studies of superconducting cables, recyclability technologies for the materials used in power cables, as well as pre-fault condition, aging and remote monitoring AI-based tools that will support the clean energy transition era for the 2050 targets set at European level.

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### OptimRES: Optimal planning, bidding, and operation for RES

OptimRES aims to develop a groundbreaking platform to support the operation and decision-making of Renewable Energy Sources (RES) and Battery Energy Storage Systems (BESS) plants, to enhance the viability of green investments, to support the green transition, and to reduce environmental impact.

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### SafeCY app supports Emergency Preparedness in Cyprus







The KIOS CoE Research team in collaboration with the Cyprus Civil Defence developed the SafeCY mobile app, a useful tool for preparedness and safety in emergency situations. The app allows users to locate the nearest shelters based on their current location or by entering an address or postal code. It is available free of charge on both Apple's App Store and Google's Play Store, and it operates in both Greek and English.

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### IDEATION project – 3rd Consortium meeting successfully held at KIOS CoE



The KIOS CoE had the pleasure of hosting the 3rd Project Board Meeting of the IDEATION Project on 5–6 June 2025, at its premises. During the two-day meeting, partners reviewed progress on the IDEATION project, which aims to advance technologies to integrating inland waters and ocean in a unique digital twin.

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### 2025 IEEE ITSS R8 Chapters Meeting in Cyprus



The Cyprus Chapter of the IEEE Intelligent Transportation Systems Society (ITSS) in collaboration with the KIOS CoE invite you to the 2025 IEEE Intelligent Transportation Systems Society (IEEE ITSS) Region 8 Chapters Meeting. The meeting will take place on **16-17 October 2025**, at the University of Cyprus, in Nicosia, Cyprus.

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### Keep in touch with us!















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