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# Professor Marios Polycarpou of the University of Cyprus and KIOS **CoE Elected Member of the European Academy of Sciences**



GHLI

Another significant honor for the University of Cyprus is the election of Marios Polycarpou, Professor in the Department of Electrical and Computer Engineering and Chair of the Board of the KIOS Research and Innovation Center of Excellence, as a member of the European Academy of Sciences (EURASC) in the field of Engineering.

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#### The Cyprus AI Conference explored the impact of AI across sectors



The "Cyprus AI Conference" took place on 5–7 November 2025 at the University of Cyprus, with the participation of 50 experts from diverse scientific and professional domains. Throughout the three-day conference they discussed the vision, risks, and opportunities arising from the rapid expansion and use of Artificial Intelligence in various sectors of society and the economy.

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#### FOCAL Project Kicks Off to Drive Europe's Transition to Quantum-Safe **Communication Networks and Critical Infrastructures**



The three-year EU-funded project FOCAL (Functional cOmposition of post quantum Cryptosystems At Large) coordinated by the KIOS CoE, officially commenced its activities on October 29th, 2025. The project brings together 15 partners from across Europe with the goal of developing a new generation of communication networks that will be resilient against quantum attacks.

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### Workshop on Water Scarcity and Fair Water Pricing at the KIOS CoE



The workshop was organized in the context of the ERC research project "Water-Futures", in collaboration with the KIOS CoE, the Athens University of Economics and Business, and the Limassol District Local Government Organization. The aim was to highlight the key challenges in managing water resources during periods of scarcity and to explore fair approaches to water pricing and their potential impacts.

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## **Successful Plenary Meetings of EU-Funded Projects** at the KIOS premises

### 4th Plenary Meeting of the EU **AutoTRUST Project**

On 13-14 October 2025, the 4th Plenary Meeting of the EU-funded AutoTRUST project was successfully held at the KIOS CoE premises bringing together partners across Europe and Asia, to review the progress of the project, which focuses on the development of novel Al-powered, self-adaptive vehicle technologies.

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### **3rd Plenary Meeting of the EU-funded** project GuardAI

The partners of the EU-funded GuardAI project, gathered for their 3rd Plenary Meeting on 17–18 November 2025 at the KIOS CoE premises to review the project's progress, coordinate upcoming activities, and further strengthen cooperation toward advancing robust and secure Edge AI technologies for safety-critical applications.

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### **GridEye Project Outcomes: Advancing Real-Time Intelligence** for a More Resilient Power Grid



The GridEye project develops advanced technologies that allow transmission system operators to understand what is happening on transmission lines at any moment, detect faults faster, and adapt protection systems to real operating conditions.

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