

HIGHLIGHT

Empowering the Cyprus power system with sustainable and intelligent technologies



Within the framework of EMPOWER project, the KIOS Center of Excellence, in collaboration with all the main electric energy stakeholders in Cyprus, as well as with enterprises and organizations that are active in the energy field, have developed intelligent monitoring and control solutions, using cutting-edge technologies, in order to modernize the Cyprus power system.

[\[Read More\]](#)

A Cyber Hygiene methodology to address cybersecurity and data privacy risks in healthcare developed by KIOS CoE



The KIOS Research and Innovation Center of Excellence at the University of Cyprus participated in the CUREX H2020 EU-funded project, which addressed comprehensively the protection of the confidentiality and integrity of health data. Within the framework of this project, the KIOS research team used their expertise in cybersecurity-related issues and developed a Cyber Hygiene methodology for raising cybersecurity and data privacy awareness of different employee groups in healthcare organizations.

[\[Read More\]](#)

Upcoming Scientific Conferences

SAFEPROCESS Symposium 2022

The 11th IFAC Symposium on Fault Detection, Supervision and Safety for Technical Processes (SAFEPROCESS 2022) will take place in Pafos, on the **7th-10th of June 2022**, under the auspices of IFAC, the International Federation of Automated Control.

[\[Read More\]](#)

ISVLSI Symposium 2022

The 20th IEEE Computer Society Annual Symposium on VLSI (ISVLSI 2022) will take place in the city of Pafos, on the **4th – 6th of July 2022**. The symposium program will include technical sessions, keynote talks, panels, research demo sessions, Student Research Forum as well as a poster session.

[\[Read More\]](#)

New Project GLIMPSE: Intelligent Multi-drone Emergency Response System



The GLIMPSE project aims to develop novel AI-based algorithms and cooperative control techniques to address fundamental challenges in the use of a fleet of drones in search and rescue (SAR) missions and enable this promising technology to go well beyond the current state-of-the-art and ultimately support first responders in their operations.

[\[Read More\]](#)

Technological solutions for automated traffic monitoring with UAVs



The KIOS Research and Innovation team has developed a computer vision software system for the road traffic monitoring with the use of Unmanned Aerial Vehicles (UAVs). The tool was developed within the framework of the research project "RONDA".

[\[Read More\]](#)

KIOS CoE Alumni startup Malloc secured funding from American investors to address data privacy and security in mobile devices



Malloc, a Cypriot-based software startup founded by three KIOS Center of Excellence Alumni, developed a software solution that protects users' data by safeguarding their mobile devices against unauthorized or unattended data recordings or transmissions.

[\[Read More\]](#)

Keep in touch with us!



The KIOS CoE has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 739551 (KIOS CoE) and from the Government of the Republic of Cyprus through the Deputy Ministry of Research, Innovation and Digital Policy. Complementary funding for the KIOS CoE is also provided by the University of Cyprus and Imperial College London.

