Ερευνητική και Εθελοντική Ομάδα Δημόσιας Ασφάλειας και Εκτάκτων Καταστάσεων (ΕΕΟΔΑΕΕ)

Διαδικτυακή Εκδήλωση*

Δευτέρα 10 Απριλίου 2023 @19:00

Πρόγραμμα

Σύντομη εισαγωγή σχετικά με τη δημιουργία της Ομάδας ΕΕΟΔΑΕΕ
(19:00 – 19:10)

Ασφάλεια κρίσιμων υποδομών και συστημάτων
(19:10 – 19:30)

Παναγιώτης Κατσαρός (Αναπληρωτής Καθηγητής ΑΠΘ)

Views and Experiences on the Use of Robotic Technologies in USAR operations
(19:30 – 19:50)

Δρ. Χάρης Γεωγίου (Επιχειρησιακό Μέλος της Ελληνικής Ομάδας Διάσωσης Αττικής και Ερευνητής σε Data Analytics/AI)

Panel και ανοικτή συζήτηση σχετικά με θέματα Δημόσιας Ασφάλειας
(19:50 – 20:30)

Συντονιστής: **Περικλής Χατζημίσιος** (Καθηγητής ΔΙΠΑΕ, Chair Communications and Networking Committee του IEEE Public Safety Initiative)

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* Όσες-όσοι ενδιαφέρεστε να παρακολουθήσετε την διαδικτυακή εκδήλωση, τότε πρέπει να συμπληρώσετε τη φόρμα εδώ: https://forms.gle/dDJcYuLG8WhdyG2QA

Όσες-όσοι ενδιαφέρεστε να συμμετέχετε στην Ομάδα ΕΕΟΔΑΕΕ, τότε μπορείτε να συμπληρώσετε τη φόρμα ενδιαφέροντος εδώ: https://forms.gle/6uiiAXemEBiSq2d97

Η Ομάδα ΕΕΟΔΑΕΕ είναι μια πρωτοβουλία του Communications and Internet of Things (CIoT) Research Group του Τμήματος Μηχανικών Πληροφορικής και Ηλεκτρονικών Συστημάτων (ΤΜΠΗΣ) του Διεθνούς Πανεπιστημίου της Ελλάδος (ΔΙΠΑΕ), του IEEE Communications Greece Chapter και του IEEE Student Branch (International Hellenic University - Thessaloniki).

Βιογραφικά ομιλητών

Dr. Panagiotis Katsaros received the Bachelor's degree in mathematics from the Aristotle University of Thessaloniki (AUTh), Greece, the Master of Science degree in software engineering from Aston University, Birmingham, and the Ph.D. degree in computer science from AUTh. He is an Associate Professor with the School of Informatics, AUTh. He has published over 100 research papers in international journals and conference proceedings on software engineering and systems safety. His research interests include the formal verification of software/systems, the model-based design, the analysis of dependability and security, and the simulation-based performance analysis and optimization. He is a coordinator (or participates) in national and European research and development projects focusing on engineering of software for Internet of Things systems, space systems, railway systems and more recently autonomous systems. Regular updates on his recent research achievements can be accessed online at https://depend.csd.auth.gr

Dr. Harris Georgiou (MSc, PhD) is a Machine Learning and Data Scientist specializing in mobility analytics, big data, dynamic systems, complex systems, signal/image processing, Bioinformatics and Artificial Intelligence. He is a R&D consultant and senior researcher for more than 25 years in the field in multiple post-doctorate assignments, focusing on in sparse learning models and fMRI/EEG signal for applications in Biomedicine and Bioinformatics, next-generation air traffic control, maritime surveillance & urban mobility via Big data analytics & Machine Learning methods. Since 2016 he is the active LEAR, team coordinator & scientific advisor with the Hellenic Rescue Team of Attica (HRTA) in several EU-funded R&D projects (H2020) for civil protection, miniaturized robotic equipment & sensors for SAR operations and next-generation advanced technologies for first responders. He is also course leader/lecturer, as well as private consultant, in collaboration with over 140 academic institutions, organizations and companies. He has published 87 peer-reviewed journal & conference papers, plus 76 independent & open-access works, technical reports, magazine articles, software toolboxes and open-access datasets, a two-volume book series on medical imaging and diagnostic image analysis, contributed in six other major books and one U.S. patent in related R&D areas. He has been a member of over 90 technical committees in international scientific journals & conferences since 2008.