

Successful PROCRUSTES workshop on “Managing cyber-physical risks in urban water systems” held in NTUA on 03/02/2023

In view of the emerging cyber-physical threats against urban water systems and the latest EU Directives on cybersecurity and resilience of critical entities, the **PROCRUSTES workshop on “Managing cyber-physical risks in urban water systems”** was held on **the 3rd of February**. The workshop was organized and hosted by **NTUA** with the support of the **Association of Municipal Water and Sewerage Utilities (E.D.E.Y.A.)**.

The participants, **representatives of EDEYA utility-members across Greece**, were engaged in an interactive meeting with presentations, hands-on demonstration and open discussions that focused on issues of analysis, management, and strategic response to emerging cyber-physical risks in urban water systems, and the provisions of the European and national legal frameworks for critical infrastructures.

The *president of EDEYA*, and *Mayor of Rethymno*, **Georgios Marinakis** pointed out in his opening speech that the benefits of the digital transformation of urban water systems come hand-in-hand with new and challenging threats, which are not to be overlooked.

With the **keynote speech of Ioannis Alexakis**, *Head of the Directorate for Cybersecurity Strategic Planning in the General Secretariat of Telecommunications and Posts at the Ministry of Digital Governance*, participants gained a better understanding over the newly published NIS2 Directive, the national cybersecurity agenda as well as best-practices for the protection and resilience of systems, through the Hellenic Cybersecurity Handbook.

The main research outcomes of the **PROCRUSTES project** were presented by **Prof. Christos Makropoulos** *Scientific Responsible of PROCRUSTES*, who highlighted the risk management platform and the capabilities it offers, among others, in supporting informed decision-making for resilient water services, the standardization of risk assessment procedures as well as supporting the strategic (re-)designing of urban water systems for the digital era. Participants had the opportunity to explore and get familiar with the **PROCRUSTES platform** and its components, through a hands-on demonstration.

This workshop provided a unique opportunity to discuss and raise awareness over the cyber-physical resilience of water systems at national scale, and establishing a promising communication path between government, research and practice.



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