Τμήμα Πληροφορικής και Τηλεπικοινωνιών
Πανεπιστήμιο Πελοποννήσου • Σχολή Οικονομίας και Τεχνολογίας

Ημέρες Κυβερνοασφάλειας

Πέμπτη 24.11.2022

Αμφιθέατρο Σχολής
12.30 – 14.30

Πρόγραμμα ομιλιών

12.30 **Καλωσόρισμα**

Νικόλαος Κολοκοτρώνης, Αναπληρωτής Καθηγητής
Τμήμα Πληροφορικής και Τηλεπικοινωνιών

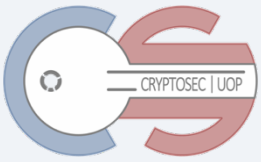
12.40 **Υφιστάμενη κατάσταση απειλών: Σύγχρονες τάσεις και επιθέσεις**

Ιφιγένεια Λέλλα, ENISA – Cyber Security Officer

13.30 **Τεχνολογίες προστασίας δεδομένων: Ψευδωνυμοποίηση**

Προκόπιος Δρόγκαρης, ENISA – Cyber Security Expert

14.20 **Επίλογος**



CRYPTOGRAPHY &
SECURITY GROUP

Περιλήψεις ομιλιών

Ιφιγένεια Λέλλα

ENISA – Cyber Security Officer
Knowledge and Information Team

Υφιστάμενη κατάσταση απειλών: Σύγχρονες τάσεις και επιθέσεις

ENISA Threat Landscape (ETL) report is an annual report on the status of the cybersecurity threat landscape. It identifies the prime threats, major trends observed with respect to threats, threat actors and attack techniques, as well as, impact and motivation analysis. In this talk, we will focus on the threats identified with their trends and on the threat actors.

For this year we identified: Ransomware, malware, social engineering threats, threats against data, threats against availability: Denial of service, threats against availability: Internet threats, disinformation – misinformation and supply–chain attacks.

Understanding the trends related to threat actors, their motivations and their targets greatly assists in planning cybersecurity defenses and mitigation strategies. Therefore, we will also dive to the following four categories of cybersecurity threat actors that were considered again for ETL 2022: State-sponsored actors, cybercrime actors, hacker-for-hire actors, and hacktivists.

Δρ. Προκόπιος Δρόγκαρης

ENISA – Cyber Security Expert
Research and Innovation Team

Τεχνολογίες προστασίας δεδομένων: Ψευδωνυμοποίηση

Data Protection Engineering aims to support the selection, deployment, and configuration of appropriate technical and organizational measures in order to satisfy specific data protection principles. Pseudonymization is increasingly becoming a key security technique for providing a means that can facilitate personal data processing, while offering strong safeguards for the protection of personal data and thereby safeguarding the rights and freedoms of individuals. The talk aims to present through the case of pseudonymization the notion of engineering data protection in practice and what are the questions that should be addressed.

Εργαστήριο Κρυπτογραφίας και Ασφάλειας

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Γραφείο Α-20α (1ος όροφος)
Τμήμα Πληροφορικής και Τηλεπικοινωνιών
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