LEFKIPPOS
ATTICA TECHNOLOGY PARK

DEMOKRITOS

Demo Common Days

AGENDA 1ης ΣΥΝΑΝΤΗΣΗΣ

Τεχνητή Νοημοσύνη και Εφαρμογές

16:00 - 16:05
Καλωσόρισμα
Παρουσίαση της Πρωτοβουλίας Demo Common Days

16:05 - 16:15

MagCIL
Multimodal Machine Learning

Multimedia analysis group (MagCIL)

Thodoris Giannakopoulos

The multimedia analysis group (MagCIL) of IIT@Demokritos will present its current activities in the areas of multimodal machine learning. Emphasis will be given in methods and applications related to speech recognition, speech analytics, computer vision, music information retrieval, multi-sensor environmental monitoring and human behavior analysis.

https://labs-repos.iit.demokritos.gr/MagCIL/

16:15 - 16:25

CAKT

Content Analysis and Knowledge Technologies Group (CAKT)

George Giannakopoulos

The group brings together researchers and developers covering a variety of domains related to Natural Language Processing, Data Mining, Machine Learning, Knowledge Representation and Visualization under a common aim. The aim is to develop top-notch, scalable and widely adoptable methods and system solutions for multi-modal content analysis, knowledge representation and management.
With real-world applications ranging from sentiment analysis and summarization to classification and chatbots, the group is highly active in service provision across industrial domains and applications.

https://labs-repos.iit.demokritos.gr/MagCIL/

16:25 - 16:35

AI for Natural Sciences and Technology (AINST)

AI for Natural Sciences and Technology (AINST)

George Giannakopoulos

The newly emerging AINST group applies state-of-the-art AI algorithms to scientific domains ranging from material design, to simulations, to inverse design across settings and realistic data generation in data-scarce applications.

16:35 - 16:45

ahedd.
Digital Innovation Hub

ahedd Digital Innovation Hub

Denia Kanellopoulou

ahedd is a partnership between Demokritos and several innovative SMEs with expertise in offering Artificial Intelligence, Big Data management and Internet of Things solutions across multiple domains, as well as consulting and training to scientists & businesses to support innovation. ahedd coordinates Smart Attica European Digital Innovation Hub which offers unique opportunities to SMEs to take advantage of high-end services for free or provide their own (paid) services to Smart Attica's clients.

https://ahedd.demokritos.gr/

16:45 - 16:55 **Παρουσίαση του Προγράμματος DIANA** (Defense Innovation Accelerator for the North Atlantic)

16:55 - 18:00 **Δικτύωση / networking over coffee**