

# Graduate Program «Data Analysis and Machine-Statistical Learning (DAMSL)»

## Seminar: Machine Learning Techniques and Applications

Date: 11/10/2024 and 18/10/2024

Time: 10:00–14:00

Location: TMEM A303

### Friday 11/10/2024

Time	Session	Speaker and Affiliation
10:00–11:00	Development of a Predictive Risk Model	Maria Makraki, Postdoctoral Researcher, Foundation for Research and Technology (FORTH)
11:00–12:00	Research Activities of the Signal Processing Lab in Statistical Signal Processing and Machine Learning	George Tzagkarakis, Researcher, Foundation for Research and Technology (FORTH)
12:00–13:00	Introduction to Deep Learning and Deep Generative Models	Yiannis Pantazis, Researcher, Foundation for Research and Technology (FORTH)
13:00–14:00	MedTech Startups: Innovating Health for a Digital Future	Manolis Spanakis, Researcher, Foundation for Research and Technology (FORTH)

### Friday 18/10/2024

Time	Session	Speaker and Affiliation
10:00–11:00	Deep Learning and Large-Scale Shape Modeling for Human-Centered 3D Computer Vision	Anastasios Roussos, Researcher, Foundation for Research and Technology (FORTH)
11:00–12:00	Computational Vision and Machine Learning for Human Observation and Understanding	Iason Oikonomidis, Postdoctoral Researcher, Foundation for Research and Technology (FORTH)



Με τη συγχρηματοδότηση  
της Ευρωπαϊκής Ένωσης



Πρόγραμμα  
Ανθρώπινο Δυναμικό και  
Κοινωνική Συνοχή

12:00–13:00

Computational Modeling  
Meets Machine Learning in  
Cancer Research

Eleftheria Tzamali,  
Postdoctoral Researcher,  
Foundation for Research and  
Technology (FORTH)

13:00–14:00

Multilevel Mixed Effects  
Models

Yiannis Kamarianakis,  
Researcher, Foundation for  
Research and Technology  
(FORTH)



Με τη συγχρηματοδότηση  
της Ευρωπαϊκής Ένωσης



Πρόγραμμα  
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