



ΔΙΑΛΕΞΗ

"Towards Neural Approaches for Core NLP problems"

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Θα μεταδοθεί διαδικτυακά μέσω *MS Teams*

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Περίληψη – Abstract

A large number of applications in AI focus on tasks that involve the understanding of human language. This is due to the fact that textual information is highly useful for many applications but it has a highly unstructured form and its meaning is often ambiguous and context-dependent. In this talk, I will present the work done throughout the 4 years of my PhD and I will give an overview of the work done during the two years of my postdoctoral studies. Specifically, I will focus on machine learning and neural network architectures for tackling core NLP problems (i.e., entity recognition, relation extraction, cross-lingual learning).

Giannis Bekoulis obtained his joint bachelor and master degree in Computer Science at the University of Patras in 2012. Then, he worked for two years as a research assistant at Information Technologies Institute (ITI), Center of Research and Technology – Hellas. In 2014 he moved to Paris where he conducted his master studies on Applied Mathematics for Data Science at École Polytechnique. On January 2016, he joined the IDLab research group at the Information Technology (INTEC) department of Ghent University, as a Ph.D. student. Since January 2020, he joined ETRO-VUB as a postdoctoral researcher. His current research interests focus on the Natural Language Processing field and in particular the tasks of entity recognition, relation extraction, fact extraction and verification, and identification of fake news

Τετάρτη 29/09/2021 – 12:00-13:00

Η διάλεξη θα γίνει διαδικτυακά