



Call for Participation

The fifth edition of the Vision Understanding and Machine Intelligence (VISUM) Summer School will take place between 7 and 14, July 2017, in Porto - Portugal. This year the following topics will be covered:

1. Deep Learning
2. Computer Vision and Machine Learning
3. Computer Graphics
4. Motion Analysis
5. Automatic Affect Recognition

World-renowned experts in the fields will deliver the courses, and the material covered will guide you in building your own AI system as a curricular project.

Aside from the theoretical relevancy of the topics covered, and the experience of building a practical AI application, the school aims to provide a stimulating opportunity for students, young researchers and professionals with interests in Computer Vision and Machine Learning.

The participants will benefit from direct interaction with representatives from the most relevant industries in the field, as well as top academics.

Application deadline

06 March 2017 at visum.inesctec.pt

Intended audience

In general, people that have been exposed to introductory topics of Computer Vision and Machine Learning will find this to be an excellent opportunity to grow their knowledge base. The target audience is therefore:

1. MSc and PhD students
2. Researchers and Post-doctoral scholars
3. Industry professionals

List of invited speakers

Hatice Gunes, University of Cambridge, UK

Ioannis Patras, Queen Mary University of London, UK

Jaime S. Cardoso, University of Porto, PT

Leonid Sigal, Carnegie Mellon University, Disney Research, USA

Vincent Lepetit, Technical University of Graz, CH

Samuli Laine, NVIDIA, Finland

Dario Garcia Garcia, Facebook, USA

Luis Sarmiento, Seasonned Applied Scientist (Amazon, Portugal Telecom, FCCN)

Eduardo Marques, UTRC, IE

Alexandre Ulisses, MOG, PT

João Vasconcelos, Canel 180, PT

António Silva, Nonius, PT

Prizes

The group with the best project will receive a prize money

Scholarship

For 1 member of APRP

Social Program

Porto is an eclectic city. Benefiting from low-cost flights, thousands of tourists visit each year. You will get a chance to see why so many people are attracted by the city. Well known by its cellars, resting place for the famous wine, Porto as a lot to offer. In the social day (Sunday), we will tour the city and check some of its coolest spots.

Website

visum.inesctec.pt