



Erasmus+



“Next generation networked media over 4G+ infrastructures” NEREUS

Intensive Course on “Novel media coding and “green” transport mechanisms”, Malta, 3-7 April, 2017



For additional information:

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NEREUS is an ERASMUS+ project in the field of “Next generation networked media over 4G+ infrastructures”, funded by the State Scholarships Foundation of the Greek Ministry of Education (IKY) under the Strategic Partnerships for Higher Education (KA2) framework. The project aims to offer a multidisciplinary programme for skills development in the areas of Novel media coding and “green” transport mechanisms, Open network architectures with service orchestration, QoS/QoE modelling & management, Next generation cloud-based services, as well as on Secure and trustworthy communications, through a number of Intellectual Outputs, Educational material and the associated Learning/Teaching/Training Activities.

The results of the first Intellectual Output will be presented during an Intensive Course of 5-days long, focused on the recent advances in the fields of next generation video coding (HEVC, Scalable HEVC, Multiview plus depth), green transport protocols & media containers (MMT, DASH), and techniques for the creation and manipulation of UHD and 3D Video/Audio.

Place-dates

University of Malta, from April 3 to April 7, 2017.

Closing date for application, 3rd March, 2017.

Applications

Students willing to participate in the first Intensive Course, please contact your NEREUS representative:

Prof. E. Pallis, TEI of Crete, Greece

Prof. C. Debono, University of Malta, Malta

Prof.. D. Negru, Bordeaux INP, France

Prof. C. X. Mavromoustakis, University of Nicosia, Cyprus

Dr. D. Tsapsinos, UK

Entry requirements

- ✓ Good command of the English Language (e.g. Cambridge FCE, Michigan ECCE, UCLAN B2, City & Guilds B2 English Language Certificates).
- ✓ Undergraduate Students with least 65% (or equivalent depending on their HEI) on Telecommunications, Networks, Multimedia and Informatics.
- ✓ Postgraduate students will be accepted on the basis of higher average markings.

Students’ participation costs are covered by NEREUS, following the ERASMUS+ regulations.