



Erasmus+



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

Intensive Course on “QoS/QoE modelling and management”, Bordeaux, France, 12-16 March, 2018



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 3rd Intellectual Output will be presented during an Intensive Course of 5-days long, focused on recent advances of QoS mapping to QoE factors, prediction models for their correlation and mutual sensitivity, as well as on QoE management techniques and decision-making systems, including CAN and content manipulation techniques, resource autoscaling mechanisms within Cloud platforms, and methods for trustworthy delivery of media streams.

Place-dates

Bordeaux INP, ENSEIRB-MATMECA, 12-16 March, 2018.

Closing date for applications: 31st December, 2017.

Applications

Students willing to participate in the 3rd 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

Prof. C. Politis, Kingston University, 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.