



www.eoles.eu



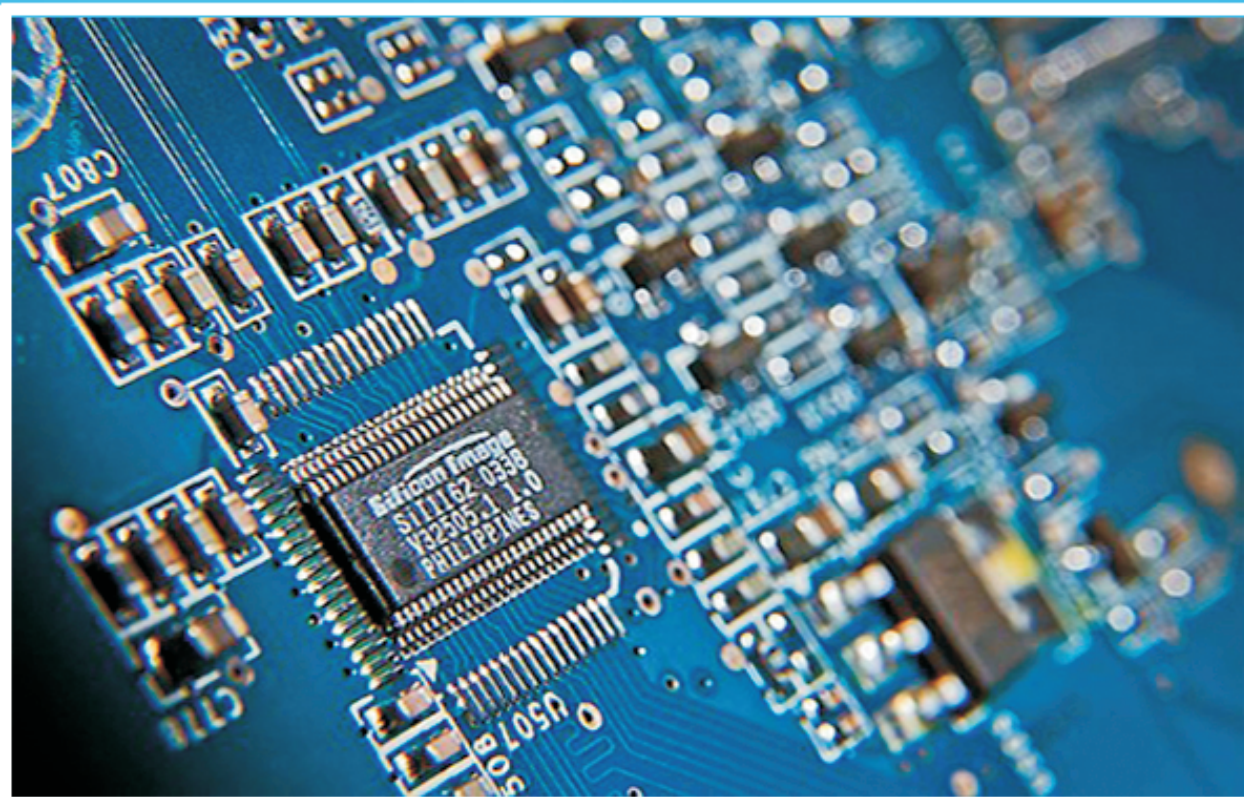
EOLES Project

Creation of an English spoken
3rd year Bachelor degree

Electronics and Optics e-Learning for Embedded Systems

OBJECTIVES

1. Support the e-Learning development in North Africa in the fields of Physical Sciences
2. Create a fully online English-spoken 3rd year Bachelor degree in Electronics and Optics
3. Give student access to a laboratory with real devices available online



The Bachelor program

- Available with 120 ECTS in Physics
- 14 Technical units (= 60 ECTS) : Mathematics, Electronics, Optics, Signal Processing, Power Electronics, Electromagnetism, ...



The EOLES Diploma

Three double degrees with the University of Limoges and :

- the University of Mostaganem for Algerian students
- the University of Kairouan for Tunisian students
- the University Cadi Ayyad of Marrakech for Moroccan students



Progress of the project

1. Oct. 2012 : Start of the project
2. Nov. 2013 : Finalization of the syllabus
3. June 2014 : Remote laboratory operational
4. September 2014 : Launch of the first EOLES class
5. June 2015 : First EOLES graduated students



Partnership

EUROPE : University of Limoges (Coordinator/France), KU Leuven Kulab (Belgium), ISEP Porto (Portugal), University Politehnica of Bucharest (Romania)

ALGERIA : University of Mostaganem, African University of Adrar, University of Batna, University of Guelma

MOROCCO : Cadi Ayyad University of Marrakech, University of Beni Mellal, Abdelmalek Essaadi University

TUNISIA : University of Kairouan, ISET Sousse, University of Sfax, Virtual University of Tunis



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Tempus



Université
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