



Technological Educational Institute of Crete
School of Applied Sciences
Department of Electronic Engineering

2nd Erasmus week on Modern Topics on Electronic Engineering

List of Participants		
<i>Speaker</i>	<i>Institute</i>	<i>Topic</i>
A. Kiprakis	The University of Edinburgh (U.K)	FP7 ADVANTAGE: Integrated power and communication systems research for smart grids.
L. Struyf	Thomas More University College (BE)	Workshop on Multicore Programming with OpenCL
P. Pelgrims	Thomas More University College (BE)	- Workshop on Altium Designer - Workshop on Xilinx - Biomedical Instrumentation
Jurre De Weerd	Thomas More University College (BE)	- Workshop on Altium Designer - Workshop on Xilinx - Biomedical Instrumentation
S. Menani	Vaasa University of Applied Sciences (FI)	Design and implementation of a Smart Meter
G. Moghadampour	Vaasa University of Applied Sciences (FI)	Workshop on Android Programming
Dainius Udris	Vilnius Gediminas Technical University (LT)	- Methods of searching optimization for embedded control systems - Reliability of embedded systems
H. Berger	FH JOANNEUM University of Applied Sciences (AT)	Advanced Power Electronics for Mobility and Renewable energy
K. Vissenberg	University of Antwerp (BE)	
G. Kakavelakis	Technological Educational Institute of Crete (GR)	Introduction to Organic Photovoltaics
N. Vaenas	Technological Educational Institute of Crete (GR)	Perovskite Solar Cell is the new Silicon

	Monday 25/5/2015	Tuesday 26/5/2015	Wednesday 27/5/2015		Thursday 28/5/2015	Friday 29/5/2015	
09.00-10.00	Workshop on Android Programming <i>G. Moghadampour</i> Computer Room 1	Design and implementation of a Smart Meter <i>S. Menani</i>	Biomedical Instrumentation <i>P. Pelgrims & Jurre De Weerd</i> Room 12	FP7 ADVANTAGE: Integrated power and communication systems research for smart grids. <i>A.Kiprakis</i> Room 8	Methods of searching optimization for embedded control systems <i>Dainius Udris</i> Room 12	Trip to Heraklion at TEI's Main Campus Meeting with the Vice President, local professors and Erasmus Academic Coordinators Visit to Knossos Archaeological Site and Museum Return to Chania	
10.00-11.00			Official Welcoming & Short presentation of the participating institutes	Advanced Power Electronics for Mobility and Renewable energy <i>H. Berger</i> Room 12			Perovskite Solar Cell is the new Silicon <i>N. Vaenas</i> Room 8
11.00-12.00		Workshop on Altium Designer <i>P. Pelgrims & Jurre De Weerd</i> Lab 3		Multicore Programming with OpenCL. <i>Lars Struyf</i> Computer Room 1	Advanced Power Electronics for Mobility and Renewable energy <i>H. Berger</i> Room 12		Introduction to Organic Photovoltaics <i>G. Kakavelakis</i> Room 8
12.00-13.00							Lunch Break
13.00-14.00	Lunch Break		Lunch Break		Lunch Break		
14.00-15.00	Meeting with Professors of the Department	Dinner Meeting at 19.30	Erasmus Students Presentation		Workshop on Xilinx <i>P. Pelgrims & Jurre De Weerd</i> Lab 3		
15.00-16.00			Lunch Break				Dinner Meeting at 19.30
16.00-17.00			Lunch Break		Dinner Meeting at 19.30		
17.00-18.00			Lunch Break				Dinner Meeting at 19.30
18.00-19.00	Lunch Break		Dinner Meeting at 19.30				
19.00-20.00	Lunch Break			Dinner Meeting at 19.30			

