



Hellenic
Mediterranean
University



Erasmus+

6th ERASMUS WEEK

TIME SCHEDULE

SUNDAY 19 MAY 2019

19:30-20:30	Arrival of Participants /Registration
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MONDAY 20 MAY 2019

Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
08:30-09:00	Registration				
09:00-9:30	Mayor, Rector, Vice Rector, Dean, Head of Departments <i>Opening Ceremony Salutations</i>				
09:30-10:00	Yiannis Kaliakatsos Hellenic Mediterranean University Greece <i>"Presentation of the Hellenic Mediterranean University /TEI of Crete"</i>				
10:00-11:00	Evangelia Triantafyllou University of Aalborg Denmark <i>"Introduction to Problem-based and project-oriented learning for university students"</i>				
11:00 -11:30	Break				
11:30-13:30	Mathias Lindemann University of Applied Sciences Bremerhaven Germany <i>"New Learning methods for training computer programming skills in engineering"</i>	Toshiki Tsubota, <i>Kyushu Institute of Technology (KIT), Fukuoka, Japan</i> <i>"Preparation and application of porous materials from waste biomass as supercapacitor electrodes"</i>	Károly Széll Óbuda University Hungary <i>"Robotic trends & curiosities"</i>	Teresa Florentino Escola Superior de Actividades Imobiliárias, Portugal <i>"Data Security & Cloud based Issues"</i>	Kostas Petridis Hellenic Mediterranean University Greece <i>"Resilience Skills in Science"</i>
					Maarten Van Lint Thomas More University College Belgium <i>"Read the Fucking Manual"</i>
13:30-15:00	Lunch				

Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
15:00-17:00	Stephan Haspeslagh Vives University College Belgium <i>"Deep learning for embedded systems"</i>	Samer Mayaleh An Najah National University Palestine <i>"Finding out how to institutionalise internationalisation strategies in the development of engineering education"</i>	Daniela Perbandt Ferni Universität in Hagen Germany <i>"Value and obstacles of inter- and transdisciplinarity in environmental science"</i>	Teresa Florentino Escola Superior de Actividades Imobiliárias, Portugal <i>"Data Security & Cloud based Issues"</i>	Omar Arabiat Al-Balga Applied University Jordan <i>"Developing Your Critical Thinking"</i>
					Omar Arabiat Al-Balga Applied University Jordan <i>"Developing Your Leadership & Time Management"</i>
17:00-17:30	Break				
17:30-18:30	Self-Study – Discussion with the students				Teofana Puleva & Katya Dishlieva Technical University of Sofia Bulgaria <i>"Structure, Courses and Scientific Projects of Faculty of Applied Mathematics and Informatics"</i>
18:30-20:00	Multiplier Event Kostas Petridis Hellenic Mediterranean University Greece <i>"The Erasmus Strategic Partnership Project Critical Skills for Electronic Engineers of 2020' – CRETE project"</i>				
20:00-21:30	Light Reception				

TUESDAY 21 MAY

Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
09:00-11:00	<p style="text-align: center;">Katya Dishlieva <i>Technical University of Sofia Bulgaria</i> “On the stability on which we build the mathematical knowledge at the Engineering Universities”</p>	<p style="text-align: center;">Mindaugas Kurmis <i>University of Klaipeda Lithuania</i> “Emerging trends in engineering and networking in the context of Industry 4.0 and internet of things approaches”</p>	<p style="text-align: center;">Jonathan Westlake <i>Staffordshire University United Kingdom</i> “Data analytics for engineers using Excel XML maps”</p>	<p style="text-align: center;">Tomaz Aljaz FINI Novo Mesto, Slovenia “Managing Projects with agile and theory of constraint principle”</p>	<p style="text-align: center;">Irini Dimou/Yiannis Kaliakatsos <i>Hellenic Mediterranean University Greece</i> “Presentation of the IRO Office of TEI of Crete / Linking University with Industry”</p>
					<p style="text-align: center;">Mariusz Mazurkiewicz <i>Wroclow University of Science & Technology Poland</i> “European Standards and Guidelines on Quality Assurance in Higher Education”</p>
11:00 -11:30	Break				
11:30-13:00	<p style="text-align: center;">Darius Drungilas <i>University of Klaipeda Lithuania</i> “Real applications of AI and techniques in control systems, robotics and industrial processes”.</p>	<p style="text-align: center;">Wojciech Korneta <i>Lomza University of Applied Sciences Poland</i> “Physics of chaotic systems”</p>	<p style="text-align: center;">Lasse Hillman <i>Tampere University of Applied Sciences Finland</i> “Keys to diversity & Internationalisation in Engineering”</p>	<p style="text-align: center;">Tomaz Aljaz FINI Novo Mesto, Slovenia “Managing Projects with agile and theory of constraint principle”</p>	<p style="text-align: center;">Evangelia Triantafyllou <i>University of Aalborg Denmark</i> “The role of the teacher in a Problem-Based Learning University”</p>
					<p style="text-align: center;">Omar Arabiat <i>Al-Balga Applied University Jordan</i> “An Introduction to Blended Learning Session”</p>

13:00-15:00	Lunch				
Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
15:00-17:00	<p style="text-align: center;">Philip Vanloofsvelt VIVES University College Belgium <i>“Cross platform connectivity for Industrial IoT, using MQTT and OPC UA”</i></p>	<p style="text-align: center;">Wojciech Korneta Lomza University of Applied Sciences Poland <i>“Chaotic electronic systems & their applications”</i></p>	<p style="text-align: center;">Sarunas Paulikas Vilnius Gediminas Technical University Lithuania <i>“Designing of FIR filter: Window method”</i></p>	<p style="text-align: center;">Viktors Gopejenko ISMA University Latvia <i>“Asynchronous Full Adders Implementation Based on Dual-Rail Data Encoding in XILINX Environment”</i></p>	<p style="text-align: center;">Jonathan Westlake Staffordshire University United Kingdom <i>“The use of webinars in education delivery; their impact on soft skills development of students”</i></p> <hr/> <p style="text-align: center;">Jonathan Westlake Staffordshire University United Kingdom <i>“Data mining using the Orange open source data mining tool”</i></p>
17:00-17:30	Break				
17:30-19:00	<p>Multiplier Event</p> <p style="text-align: center;">Yiannis Kaliakatsos Hellenic Mediterranean University Greece <i>“The Erasmus Strategic Partnership Project Critical Thinking: A step forward in VET Education (iKASIA)”</i></p>				
19:00-20:30	<p>Multiplier Event</p> <p style="text-align: center;">Kostas Petridis, Nissim Harem Hellenic Mediterranean University, Holon Institute of Technology <i>The Erasmus Plus Capacity Building Projects: “Innovative Photonics Education in Nanotechnology (iPEN)” “Innovative Teaching in Education Mathematics (iTEM)”</i></p>				
20:30-21:30	Light Reception				

WEDNESDAY 22 MAY

Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
09:00-11:00	<p>Bertalan Beszédes Obuda University Hungary <i>"Developing microcontroller based embedded systems with high-level simulation software"</i></p>	<p>Klusacek Stanislav Brno University of Technology Czech Republic <i>"Virtual Laboratory exercises in teaching of electrical quantities"</i></p>	<p>Teofana Puleva Technical University of Sofia Bulgaria <i>"Disturbance rejection by disturbance estimation"</i></p>	<p>Viktors Gopejenko ISMA University Latvia <i>"Asynchronous Full Adders Implementation Based on Dual-Rail Data Encoding in XILINX Environment"</i></p>	<p>Yiannis Kaliakatsos & Nikos Petrakis Hellenic Mediterranean University Greece <i>"Erasmus KA107 – Problems & Impressions"</i></p> <p>Tomaz Aljaz FINI Novo Mesto, Slovenia</p> <p>Russ Johnson WSU, USA <i>"Power of Theory of Constraints"</i></p>
11:00 -11:30	Break				
11:30-13:30	<p>Teofania Puleva Technical University of Sofia Bulgaria <i>"Design and Implementaion of advanced control algorithms for industrial processes"</i></p>	<p>Klusacek Stanislav Brno University of Technology Czech Republic <i>"Development of Diagnostic Sensors for industrial applications"</i></p>	<p>Jonathan Westlake Staffordshire University United Kingdom <i>"Data mining for engineers using Orange"</i></p>	<p>Edzard Hoefig Beuth University of Applied Sciences Berlin, Germany <i>"Generative Design"</i></p>	<p>Kostas Petridis & Dirk Van Merode Greece-Belgium <i>"How to set up, submit, and coordinate an Erasmus Plus Project"</i></p>
13:30-15:00	Lunch				

<p>15:00-17:00</p>	<p>Tim Dans Artesis Pantijn Hogeschool Belgium <i>"History of (in)famous online hacks from the past ten years and how it impacted more than we imagine"</i></p>	<p>Michael Salloker FH Joanneum Austria <i>"Auto-tunning of PID controllers"</i></p>	<p>Waldemar Dolega Wroclaw University of Science & Technology Poland <i>"Battery Energy Storage Systems"</i></p>	<p>Edzard Hoefig Beuth University of Applied Sciences Berlin, Germany <i>"Generative Design"</i></p>	<p>Yiannis Kaliakatsos / Kostas Petridis/Lefteris Doitsidis Hellenic Mediterranean University Greece <i>"Round Table Discussion: How to set up Future Joint Proposals"</i></p>
<p>17:00-17:30</p>	<p>Break</p>				
<p>17:30-19:00</p>	<p>Multiplier Event</p> <p>Evangelos Pallis Hellenic Mediterranean University Greece <i>"The Erasmus Strategic Partnership Project 'Next generation networked media over 4G+ infrastructures' (NEREUs)"</i></p>				
<p>19:00-20:30</p>	<p>Multiplier Event</p> <p>Dirk Van Merode Artesis Pantijn Hogeschool Belgium <i>"ACTEA - Erasmus+ KA2 project: goals / ambitions / content / exchange of good practices"</i></p>				
<p>20:30-21:30</p>	<p>Light Reception</p>				

THURSDAY 23 MAY

Time	Lecture Room 8	Lecture Room 12	Lecture Room 13	Lab Room 1	Auditorium (Staff Training)
09:00-11:00	Bertalan Beszédes Obuda University Hungary <i>"Electronically aided PCB prototyping for education & research purposes"</i>	Dainius Udris Vilnius Gediminas Technical University Lithuania <i>"Introduction into Electronic Power Converter Technology"</i>	Sarunas Paulikas Vilnius Gediminas Technical University Lithuania <i>"Video Quality Measurements in Telecommunication Systems"</i>	Dirk Van Merode Artesis Pantijn Hogeschool Belgium <i>"Introduction to VHDL programming, using Basys3 and Vivado"</i>	Presentation of Partner Universities Coordinated by George Fouskitakis Hellenic Mediterranean University Greece
11:00 -11:30	Break				
11:30-13:00	Bertalan Beszédes Obuda University Hungary <i>"Emulation of Industrial Environment, processing sensor data & controlling actuators"</i>	Dainius Udris Vilnius Gediminas Technical University Lithuania <i>"Experiences to Find and to Avoid Faults into Electronic Systems"</i>	Daniela Perbandt Fern Universität in Hagen Germany <i>"Problem-based design of the introductory phase"</i>	Dirk Van Merode Artesis Pantijn Hogeschool Belgium <i>"Introduction to VHDL programming, using Basys3 and Vivado"</i>	Presentation of Partner Universities Coordinated by Evangelos Kokkinos Hellenic Mediterranean University Greece
13:00-15:00	Lunch				
15:00-16:00	Gareth Owens Hellenic Mediterranean University Greece <i>"The Minoan Crete – Mythology & History"</i>				
16:00-20:00	Symposium in Electronics & ICT				
21:00-23:30	Farewell Dinner				

FRIDAY 24 MAY

09:00-12:00	Symposium in Electronics & ICT
12:00-15:00	Guided Tour in City Tour
17:30-20:30	Visit to Akrotiri Monasteries