



Training week at Technical University of Cluj-Napoca, Romania

Monday, 14 May	Tuesday, 15 May	Wednesday, 16 May	Thursday, 17 May	Friday, 18 May
<p>9:00 – 10:00, Room: 120 Opening and Welcoming Address Prof. PhD. Dan MÂNDRU Vice rector Presentation of the Technical University of Cluj-Napoca Conf. PhD. Sonia MUNTEANU – Senior Advisor for International Relations Presentation of the ERASMUS + Projects of the Technical University of Cluj-Napoca Prof. PhD. Cristina CÂMPIAN Director of the ERASMUS + Office Presentation of the KyrMedu Project Lecturer PhD. Simona NOVEANU Coordinator of KyrMedu Project at Technical University of Cluj-Napoca</p>	<p>9:00 – 10:00, Room: 120 Lecture: “Indoor Air Pollution and Human Health” Prof. MD-PhD. Monica POPA</p>	<p>9:00 – 12:00, Room: 120 Lecture: “From image processing to computational modelling and clinical diagnosis” Assistant PhD. Angela LUNGU</p>	<p>9:00 – 10:00, Room: A13 Lecture: “Introduction to Brain-Computer Interfaces” Assistant PhD. Alexandru IANOȘI</p>	<p>9:00 – 10:00 Lecture: “Introduction to Rehabilitation Engineering” – I Prof. PhD. Dan MÂNDRU</p>
<p>10:00 – 11:00, Room: 120 Lecture: “Latest achievements in the development of parallel robotic devices for medical applications” Prof. PhD. Doina PÎSLĂ Director of the Council for Doctoral Studies</p>	<p>10.00 - 12.00, Room: 120 Lecture: “Processing and transferring methods for biomedical signals” Prof. PhD. Mihai MUNTEANU</p>		<p>10.00 - 11.30, Room: A13 Lecture: “Practical application of Brain-Computer Interface” Assistant PhD. Alexandru IANOȘI</p>	<p>10.00 - 11.00 Lecture: “Introduction to Rehabilitation Engineering” – II Prof. PhD. Dan MÂNDRU</p>
<p>11:00 – 12:00, Visit to Faculty of Electrical Engineering</p>			<p>11:30 – 12:00 Visit to Faculty of Mechanical Engineering</p>	<p>11.00 - 12.00 Closed</p>
<p>12.15 - 14.00 Lunch</p>	<p>12.15 - 14.00 Lunch</p>	<p>12.15 - 14.00 Lunch</p>	<p>12.15 - 14.00 Lunch</p>	<p>12.15 - 14.00 Lunch</p>
<p>14:00 – 14:30, Room: 120 Lecture: “Attributable mortality related to healthcare associated infections in an intensive care unit (clinical epidemiology)” Conf. MD-PhD. Amanda RĂDULESCU</p>	<p>14.00 – 18:00 Lecture: “Computational System Biology: Modeling and simulation of coronary blood flow and the fractional flow reserve (FFR)” Prof. PhD. Dan RAFIROIU</p>	<p>14.00 – 14:30, Room: 120 Lecture: “Research on applying the decision tree method in the health and pharmacy management field” Lecturer MD-PhD. Anamaria BOBOIA</p>	<p>14.00 – 15:00, Room: A13 Lecture: “Data acquisition and processing in bioengineering” – I Lecturer PhD. Ciprian LĂPUȘAN</p>	<p>14.00 Social Event: Visit to Turda Salt Mine http://salinaturda.eu/</p>
<p>14:30 – 15:00, Room: 120 Lecture: “3DHD laparoscopic radical prostatectomy versus DaVinci robotic prostatectomy” MD. Radu COMAN</p>				
<p>15:00– 17:00 Visit to Tehno Elecro Medical Company - TEMCO https://www.temco.ro/</p>	<p>18:30 Social event: Welcome Dinner Restaurant “Maimuta Plangatoare” http://www.maimutaplangoare.ro/</p>	<p>15:00 – 17:00, Visit at “Prof Dr Octavian Fodor” Regional Institute of Gastroenterology and Hepatology, Cluj Napoca Lecture: “Organization and functioning of the health care system in Romania” Prof. MD-PhD. Cristina BORZAN</p>	<p>15:00 – 15:30 Visit to Faculty of Mechanical Engineering</p>	
			<p>15:30 – 17:00, Room: A13 Lecture: “Data acquisition and processing in bioengineering” – II Lecturer PhD. Ciprian LĂPUȘAN</p>	