



# PROJECT TRACK PROGRAM



**TUESDAY 16/7**

Room B (Ceremony)

<b>12.00 – 13.40</b>	<b>PT-1</b> <b>Session Chair: P. Alefragis</b>
<b>12.00-12.20</b>	<b>Spectral Evidence of Ice (H2020)</b> Christos Theocharatos, Irida Labs
<b>12.20-12.40</b>	<b>Infrastructure and integrated tools for personalized of reading skill (H2020)</b> Antonios Symvonis, NTUA
<b>12.40-13.00</b>	<b>Green Awareness In Action (H2020)</b> Georgios Mylonas, CTI
<b>13.00-13.20</b>	<b>Lean Innovative Connected Vessels (H2020)</b> Chrysostomos Stylios, CTI
<b>13.20-13.40</b>	<b>Lawful evidence collecting and continuity platform development (H2020)</b> Pablo Lopez-Aguilar Beltran
<b>13.30 – 14.30</b>	<b>LUNCH</b>
<b>14.30 – 16.30</b>	<b>PT-2</b> <b>Session Chair: S. Christodoulou</b>
<b>14.30 – 14.50</b>	<b>European Extreme Performing Big Data Stacks</b> Georgios Mylonas, CTI
<b>14.50 – 15.10</b>	<b>Software framework for runtime-Adaptive and secure deep Learning On Heterogeneous Architectures</b> Nikolaos Fragkoulis, Irida Labs
<b>15.10 – 15.30</b>	<b>5GTANGO: 5G Platform for Industry-specific Network Services and Applications</b> <b>&amp;</b> <b>ECOSCALE: Energy-Efficient Heterogeneous Computing at Exascale</b> Yannis Papaefstathiou, Synelixis
<b>15.30 – 15.50</b>	<b>Sector Skills Allianace for the design and delivery of innovative VET programmes to Data Science and Internet of Things professionals (Erasmus+)</b> Maria Rigou, UPATRAS
<b>15.50 – 16.10</b>	<b>Grasping Innovation in Europe through a closer iNterAction between Heis and Smes</b> Nikolaos Krikis, Noesis Technologies
<b>16.00 – 16.30</b>	<b>COFFEE BREAK</b>

16.30 – 18.10	<b>PT-3</b> <b>Session Chair: P. Alefragis</b>
16.30 – 16.50	<b>Transforming career guidance on future skills, jobs and career prospects of Generation Z through a game based virtual reality platform (Erasmus+)</b> M. Xenos, CTI
16.50 – 17.10	<b>Biz4Fun-Let's have fun with the business start-up (Erasmus+)</b> <b>&amp;</b> <b>AGRIENT-Enhancing Youth Entrepreneurship Skills, Carriers Guidance and Competences in Agriculture Through a Game Based VR Platform (Erasmus+)</b> Konstantinos Kovas, UPATRAS and F. Grivokostopoulou, CTI
17.10 – 17.30	<b>Virtual Reality as an Innovative and Immersive Learning Tool for HEIs in Palestine (Erasmus+)</b> Maria Fragkaki, UPATRAS
17.30 – 17.50	<b>Proactive Energy Building Management Methods based on Fuzzy Logic and Expert Intelligence</b> Peter Groumpos, UPATRAS
17.50 – 18.10	<i>Development of an embedded system for road condition monitoring based on computer vision and deep learning</i> Christos Theocharatos, Irida Labs
18.10 – 18.30	<b>Utilizing Robotic Systems and Computational Intelligence Technologies to Reduce Costs and Inputs in Hydroponic Cultures</b> Dimitrios Kosmopoulos, UPATRAS

## WEDNESDAY 17/7

Room B (Ceremony)	
12.00 – 13.40	<b>PT-4</b> <b>Session Chair: S. Christodoulou</b>
12.00-12.20	<b>Smart Platform for Self-management and Support of Patients with Chronic Respiratory Diseases</b> Konstantinos Moustakas, UPATRAS
12.20-12.40	<b>Ligament Reconstruction based on Individualized Musculoskeletal Computer Models</b> Konstantinos Moustakas, UPATRAS
12.40-13.00	<b>Internet of things applications on monitoring hydroponic through wireless sensor networks</b> Andreas Komninos, UPATRAS
13.00-13.20	<b>Analysis of Sign Language on mobile devices with focus on health services</b> Dimitrios Kosmopoulos, UPATRAS
13.20-13.40	<b>Developing autonomous cart equipment and associated services for supporting people with moving disabilities in Supermarkets: The EQUAL Approach</b> Christos Antonopoulos, UOP
13.30 – 14.30	<i>LUNCH</i>