



7th IITEE Programme

9 OCTOBER 2025, IZMIR

Time	
09:00–09:30	Registration
09:30–09:45	Opening Ceremony
	<i>“Virtual Innovative Learning Laboratories for Global Engineering Education (VILLAGE)” Project</i>
09:45–10:00	Coordinator: Fırat SARSAR
	Keynote Speaker
10:00–10:45	From Programmes to People: An Ecosystem Approach to Quality Assurance Prof. Dr. José Carlos Lourenço QUADRADO <i>The President, European Network for European Accreditation of Engineering Education (ENAE)</i>
10:45–11:15	Coffee Break
	SESSION 1 Chair: Assoc. Prof. Dr. Aylin Şendemir
	<i>A Review Of The Village Project And Analysis of Score Ranking In Instructional Design Models</i>
11:15–11:30	<i>Fırat SARSAR, Özge ANDIÇ-ÇAKIR, Makbule BAŞBAY, Ninel ALVER, Aylin ŞENDEMİR, Gizem ENGIN, Mehmet KARA, Gökhan GÜRBÜZ, Miša CAJNKO, Matic PALVIN, Christos VASILAKIS, Saqib CHAUDHRY, Kapal DEV, Linda PAVITOLA, Valdis PRIEDOLS, Anita JANSONE, Nida ŞENSOY MERCAN, Manon van LEEUWEN, Viktor MILOSHEVSKI, Urfan TAGIYEV, Sima MAMMADOVA</i>
11:30–11:45	<i>Developing Sustainability-Focused Entrepreneurship Competencies in Engineering Education: The Greenathon Example</i> Elif TUNALI ÇALIŞKAN, Özge ANDIÇ-ÇAKIR, Fırat SARSAR
	<i>The Effect of a Professional Development Workshop on Faculty Members' Technological Pedagogical Content Knowledge Self-Efficacy Perceptions and their Cognitive Structures</i>
11:45–12:00	<i>Bahadır NAMDAR, Hüseyin Ekrem ULUS, Setenay SÜRMELİOĞLU, Linda PAVITOLA, Ivita PELNENA, Nicolay MIHALOV, Boris EVSTATIEV, Tsvetelina GEORGIEVA, Seher KADIROVA, Atanas ATANASOV, Tzvetelin GUEORGUIEV, Danguolė BYLAITĖ-ŠALAVĖJIENĖ, Leta DROMANTIENĖ, Ayşe Saliha SUNAR, Vedat TÜMEN, Nilay BOZKURT, Manon VAN LEEUWEN, Karl DONERT</i>
12:00–13:15	Lunch Break
	Keynote Speaker
	<i>Building Bridges for Researchers: Horizon Europe and Marie Skłodowska Curie Actions</i>
13:15–14:00	Şeyma SAYIMLAR <i>National Contact Point for MSCA & EURAXESS National Coordinator, TUBITAK</i>

SESSION 2

Chair: Assoc. Prof. Dr. Alev Ateş Cobanoğlu

Implementing Sustainability in Textile Engineering through Service Learning: A Case Study of the Sustainable Knitting Lab

14:00-14:15

Anne-Marie GRUNDMEIER, Mustafa ERTEKİN, Gözde ERTEKİN, Arzu MARMARALI, Manuela BRÄUNING, Matejka BIZJAK, Mirela BLAGA, Zlatina KAZLACHEVA

Evaluation of the Need for Digital Twin Technology in Civil Engineering for Climate Resilience

14:15-14:30

Taylan GÜNEY, José Carlos QUADRADO, María José Bohórquez SANTOS, Manon van LEEUWEN, Setenay SÜRMELİOĞLU

14:30-14:45

Innovative Technologies for Plant Protection in Irrigation and their Application in Education

Huseynov Elvin ELKHAN, Mammadzade Vagif AGIL, Vagifli Fuad AZER

14:45-15:00

Emerging Competencies in the Logistics Sector in the Context of Digitalization in Sustainability: Analysis of Turkey Case Studies from the EARTH Project

Hakan ERKAL, Ali Erhan ZALLUHOĞLU, Burcu ARACIOĞLU, Magdalena MALINOWSKA, Katarzyna ŁOBACZ

15:00-15:15

From Marine Discards to Pet Bowls: A Curriculum for Circular Blue Economy Learning

İlker AYDIN, Özgür ALTAN, Tatjana DOBROSLAVIĆ, Vlasta BARTULOVIC, Dimitris KLAUDATOS

15:15-15:45

Coffee Break

16:00-17:30

Annual Meeting of Virtual Innovative Learning Laboratories for Global Engineering Education (VILLAGE) Project

SESSION 3

Chair: Dr. Miray Emreol Gönlüğür

Online

Curriculum Development for MakerLabs: A Literature Review

17:30-17:45

Fırat SARSAR, Özge ANDIÇ ÇAKIR, Alper BAŞBAY, Mutlu BOZTEPE, Hayal BOYACIOĞLU, Barış Oğuz GÜRSES, Sercan SABANCI, Beyza YEĞEN

Online

Technologies and mental models

17:45-18:00

Esmira TAGHIYEVA, Urfan TAGHIYEV

Online

Virtual Reality in Engineering Education

18:00-18:15

Urfan TAGHIYEV, Sima MAMMADOV