

6th IITEE Program

Schedule

Day 1, 27th March

TECCHED: Enriched Book Content Presentation

Time	
09.30 - 10.00	Registration
10.00 - 10.45	<i>Opening Ceremony</i> <i>Prof. Dr. M. Bahattin Tanyolaç</i> <i>Engineering Faculty, Dean</i> <i>Tecched Project Presentation</i> <i>Bahadır Namdar</i>
10.45-11:00	<i>Designing Technology Enhanced Climate Change Curriculum: Understanding the Instructional Needs of Pre-service Teachers</i> Bahadır Namdar , Fırat Sarsar, Özge Andiç Çakır, Hüseyin Ekrem Ulus, Setenay Sürmeliolu, 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, Manon van Leeuwen, Karl Donert
11.00 - 11.15	<i>TECCHED E-Book Technical Presentation</i> Vedat Tümen
11.15 - 11.30	Coffee Break
11.30 - 11:45	<i>TECCHED Lesson Plans</i> Bahadır Namdar
11:45-12:30	<i>TECCHED E-Book Evaluation</i> Bahadır Namdar
12.30 - 13.30	Lunch
6 th IITEE: Part 1	
Session 1	
Time	Face to face Presentation
13.30 - 13.45	<i>Evaluation of the HIIT Project Learning Environment: A Study on Turkish Higher Education Students</i> Fırat Sarsar, Özge Andiç Çakır, Alper Başbay, Hakan Atılğan, Esra Telli, Elif Kozan, Pınar Emre Arslan

13.45 - 14.00	<p><i>Global State of the Art of Virtual Laboratories in Engineering Education: Focus Group Meetings Analysis</i></p> <p>Firat Sarsar, Özge Andiç Çakır, Ninel Alver, Aylin Şendemir, Yalçın Alver, Elif Kozan, Mehmet Kara, Nida Şensoy, Berk Deniz, Kapal Dev, Saqib Rasool Chaudhry, Miša Mojca Cajnko, Matic Pavlin, Linda Pavitola, Valdis Priedols, Christos Vasilakis, Styliani Tsovou, Manon Van Leeuwen, Luis Manuel Gómez, Karimi Laman Faig, Mammadova Sima Kamaladdin</p>
14.00 - 14.15	<p><i>Greenathon in VET: Development of training methodology</i></p> <p>Özge Andiç Çakır, Firat Sarsar, Abdullah Kalay</p>
14.15 - 14.30	Coffee Break
Session 2	
Time	Face to face Presentation
14.30 - 14.45	<p><i>The View's of Stakeholders on a Digital Learning Program about Plastic Revaluation: A Pilot Study in Türkiye</i></p> <p>Bahadır Namdar, Firat Sarsar, Özge Andiç Çakır, Efe Ergüz, María José Bohorquez, Belén Muñoz, Hana Plusková, Petra Pazerini, Luis Manuel Gómez, Manon van Leeuwen, Lotte Duursma, Alica Cikatricisová, Christian Peraza, Sasha Dijkstra, Paulo Matias</p>
14.45 - 15.00	<p><i>Virtual Reality Laboratories in Civil Engineering Education</i></p> <p>Mehmet Kara, Firat Sarsar</p>
15.00 - 15.15	<p><i>Social and Emotional Education for VET Professionals: Development of the e-learning environment</i></p> <p>Özge Andiç Çakır, Firat Sarsar, Şahsenem Öz, Abdullah Kalay, Mariaelena Romanini, Alessandro Carbone, Iryna Pushchak, Dimitris Raftopoulos, Vana Karagianni</p>
15.15 - 15.45	Coffee Break
Session 3	
Time	Virtual Presentation
15:45-16:00	<p><i>Ethical and Responsible Transportation and Handling</i></p> <p>Ali Erhan Zalluhoğlu, Burcu Aracıoğlu, Özge Andiç Çakır, Firat Sarsar, Katarzyna Łobacz, Magdalena Malinowska</p>
16.00 - 16.15	<p><i>Augmented Reality Integration for Enhanced Learning in Mathematics and Beyond</i></p> <p>Simão Farias, Nuno Pombo</p>
16.15 - 16.30	<p><i>Measuring Student Achievement in Blockchain Courses: Challenges and Insights</i></p> <p>Mustafa Takaoğlu, <i>Taner Dursun</i></p>

Day 2, 28th March

FIT4FUTURE: Long-term Forecasting for the Future

Time	
09.30 - 10.00	Registration
10.00 - 10.30	<i>Project introduction – What does the Fit4Future training program provide? (PR1)</i> Özge Andiç Çakır
10.30 - 10.45	<i>Introduction of skills and competence framework for long-term future strategy development scenarios (PR1)</i> Bahadır Namdar
10.45 - 11.00	Coffee Break
11.00 - 11.15	<i>Introduction of long-term future strategy development methods (PR2)</i> Özge Andiç Çakır
11.15 - 11.30	<i>Introduction of Online Learning Platform (PR3)</i> Özge Andiç Çakır
11.30 - 11.45	<i>Introduction of the Fit4Future program and learning guide as the final output of the project (PR4)</i> Bahadır Namdar
11.45 - 12.30	<i>Filling out the satisfaction survey - Round table discussions – Networking</i>
12.30 - 13.30	Lunch
6 th IITEE: Part 2	
Session 1	
Time	Face to face Presentation
13.30 - 13.45	<i>Development of an Educational Platform for Medical Image Analysis</i> Şahin Alp Akosman, Züleyha Akusta Dağdeviren
13.45 - 14.00	<i>User Identification Utilizing Keystroke Dynamics in Online Learning</i> Faruk Özkan, Züleyha Akusta Dağdeviren
14.00 - 14.15	<i>Review of Research on the Use of Instructional Technologies in Engineering Education and Research Trends</i> İbrahim Halil Özdemir, Fırat Sarsar
14.15 - 14.30	<i>E-mentoring practices in engineering education: The reflections from a decade</i> Sercan Ertaş, Alev Ateş Çobanoğlu
14.30 - 14.45	Coffee Break

<h2>Session 2</h2>	
Time	Face to face Presentation
14.45 - 15.00	<p style="text-align: center;"><i>Curriculum Design for Biodesign-Based Biocomposite Applications in Engineering Education</i></p> <p style="text-align: center;">Tuğçe Doğan, Özge Andiç Çakır</p>
15.00 - 15.15	<p style="text-align: center;"><i>Development of an online learning environment about sustainable construction techniques</i></p> <p style="text-align: center;">Setenay Sürmelioğlu, Özge Andiç Çakır</p>
15.15 - 15.30	<p style="text-align: center;"><i>Global State of The Art of Virtual Laboratories in Engineering Education: Desk Research Study</i></p> <p style="text-align: center;">Firat Sarsar, Alper Başbay, Makbule Başbay, Bahadır Namdar, Tarık Kişla, Gizem Engin, Gökhan Gürbüz, Yağmur Toman, Nida Şensoy, Berk Deniz, Kapal Dev, Saqib Rasool Chaudhry, Miša Mojca Cajnko, Matic Pavlin, Linda Pavitola, Valdis Priedols, Christos Vasilakis, Styliani Tsovou, Viktor Miloshevski, Karimi Laman Faig, Mammadova Sima Kamaladdin</p>
15.30 - 16.00	Coffee Break
<h2>Session 3</h2>	
Time	Virtual Presentation
16.00 - 16.15	<p style="text-align: center;"><i>Design and Development of Social Entrepreneurship E-Learning Modules for Women Using the ASSURE Method: Insights from the WINNER Project</i></p> <p style="text-align: center;">Aysun Demirdöğen-Şener, Figen Seyhan Drezet, Hüseyin Ekrem Ulus, Djilali Kabeche, Nevena Rakovska, Dora Makri, Chiara Goitre, Lucía Gómez, Zeynep Elçin Kamalak</p>
16.15 - 16.30	<p style="text-align: center;"><i>From the classroom to the boardroom: Transforming Entrepreneurial Education with Instructional Technology</i></p> <p style="text-align: center;">Kathryn Cormican, Suzana Sampaio, Liam Mitchell, Özge Andiç Çakır, Firat Sarsar, Abdullah Kalay, Şahsenem Öz, Dilek Tanrıseven, Manon van Leeuwen, Luis Manuel Gómez, Ana Martinez</p>
16.30 - 16.45	<p style="text-align: center;"><i>A Python-Based Training Platform for Base Station Allocation in Next-Generation Networks</i></p> <p style="text-align: center;">Ali Galip Kolukisa, Züleyha Akusta Dağdeviren</p>
16.45 - 17.00	Closing Ceremony