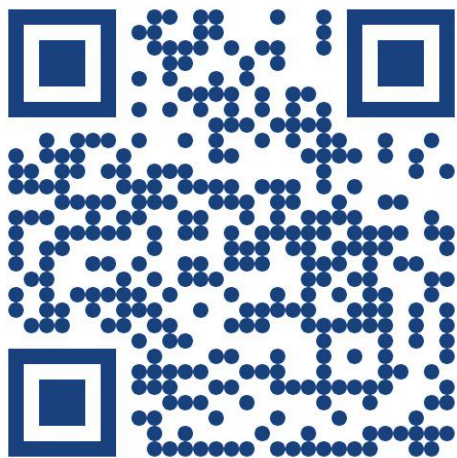


DIGIAI SOCIETY 2025

SCITEED 2025



THE P R O G R A M TIMETABLE



SCITEED2025



DIGIAI SOCIETY

DIGIAI SOCIETY 2025
INTERNATIONAL CONGRESS ON DIGITALIZATION, ARTIFICIAL
INTELLIGENCE, AND SOCIETY
OCTOBER 21-27, 2025

SCITEED 2025
3rd INTERNATIONAL CONGRESS & EXHIBITION ON CURRENT
TRENDS ON SCIENCE TECHNOLOGY EDUCATION
OCTOBER 23-27, 2025

Liberty Hotels Lykia, Oludeniz
MUGLA / TURKEY

<div> <div>PROGRAM</div> <div> SUNDAY, OCTOBER 19, 2025, for DIGIAI SOCIETY 2025 TUESDAY, OCTOBER 21, 2025, for SCITEED2025 </div> </div>	
14:00-16:30	<div>REGISTRATION FOR EARLY ARRIVALS</div> <div>(14:00 Check-in)</div>

<div> <div>PROGRAM</div> <div> MONDAY, OCTOBER 20, 2025, for DIGIAI SOCIETY 2025 WEDNESDAY, OCTOBER 22, 2025, for SCITEED2025 </div> </div>	
9:00-16:30	<div>REGISTRATION</div> <div>(14:00 Check-in)</div>
Everyday Tours	<div>SOCIAL PROGRAM</div> <ul style="list-style-type: none"> Saklıkent Jeep Safari Paragliding

<div> <div>PROGRAM</div> <div> TUESDAY, OCTOBER 21, 2025, for DIGIAI SOCIETY 2025 </div> </div>	
EFLATUN	
<div>PLENARY SESSION</div> <div>10:15-11:00</div>	<div>Chairperson: Ersin Kayahan</div> <div> <div>Plamen Zahariev</div> <div>University of Ruse, Bulgaria</div> </div> <div>ID55- Recent Trends and Novel Solutions for the Digital Transformation of Education</div>

11:00-11:30	COFFEE BREAK
WORKSHOP SESSION	<p>EFLATUN</p> <p>WORKSHOP: Digital Innovation for Sustainable Societies: Academic Perspectives from the Scientific University of Ruse</p> <p>Chairperson: Desislava Atanasova</p> <p>11:30-12:00 Desislava Atanasova University of Ruse, Bulgaria Strategic Scientific and Innovation Development Program of the University of Ruse "Angel Kanchev" – a Vision for Successful Transformation of the University</p> <p>12:00-12:30 Plamen Zahariev University of Ruse, Bulgaria The 3D Technologies as a Tool for the Digital Transformation of Education, Science and Industry – The Experience and the Future Development of the Center of Excellence in ICT – UNITE</p>
12:30-14:00	LUNCH
WORKSHOP SESSIONS	<p>EFLATUN</p> <p>Subtopic 1: Research and development of ICT-based solutions for digital secure transformation of processes and systems</p> <p>Chairperson: Tsvetelina D. Georgieva</p> <p>14:00-14:30 Tsvetelina D. Georgieva “Innovative cyber-physical and digital technologies for soil and crop quality monitoring”</p> <p>14:30-15:00 Plamen Zahariev “Novel solutions and applications of intelligent cyber-physical systems and technologies”</p> <p>15:00-15:30 Daniel Bratanov “Hyperspectral Imaging for Biomedical Stress Detection”</p>

P R O G R A M WEDNESDAY, OCTOBER 22, 2025, for DIGIAI SOCIETY2025	
EFLATUN	
PLENARY SESSION 10:00-10:45	<p>Chairperson: Ersin Kayahan</p> <p>Nataliya Venelinova University of Ruse, Bulgaria</p> <p>ID.-Digital transformation issues of small and medium public authorities</p>
10:45-11:15	COFFEE BREAK

WORKSHOP SESSIONS	<p>EFLATUN</p> <p>Subtopic 2: Research on systems, subjects, processes and phenomena, technologies and innovations for an equitable and sustainable green society</p> <p>Chairperson: Miglena Koleva</p> <p>11:15-11:45 Miglena Koleva “Computational Methods for Solving Inverse Problems with Application in Industry”</p> <p>11:45-12:15 Irina Kostadinova “Developing an Artificial Intelligence Model to Enhance the Emotional Intelligence of Motor Vehicle Drivers for Safer Roads”</p> <p>12:15-12:45 Teodora Hristova “Best Practices for Using AI in Digital Energy Systems”</p>
	<p>12:30-14:00</p> <p>LUNCH</p>
	<p>EFLATUN</p> <p>Subtopic 3: Mechatronics and Digital Technologies</p> <p>Chairperson: Iliya Iliev</p> <p>14:00-14:30 Iliya Iliev “Sustainable Transport, Energy Efficiency and Digitalization”</p> <p>14:30-15:00 Alexandar K. Ivanov “Recent Research in Robotics and 3D Technologies”</p> <p>15:00-15:30 Maria P. Nikolova “PVD Coatings for Titanium Implants”</p>
	<p>15:30-16:00</p> <p>COFFEE BREAK</p>
WORKSHOP SESSIONS	<p>EFLATUN</p> <p>Chairperson: Ersin Kayahan</p> <p>16:00-16:30 Hasan Kaya University of KwaZulu-Natal, South Africa ID83- Youth, Frontier Technologies and Indigenous Knowledge Systems in Disaster Risk Reduction and Resilience Management</p> <p>16:30-17:00 Mayashree Chinsamy African Institute in Indigenous Knowledge Systems, South Africa ID80- International Workshop on Youth, Frontier Technologies and Indigenous Knowledge Systems in Disaster Risk Reduction and Resilience Management</p> <p>17:00-17:20 Vhulenda Negota</p>

	University of Venda, South Africa ID84- The Social Impact of Digitalization and AI
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<div> <div>PROGRAM</div> <div>THURSDAY, OCTOBER 23, 2025</div> </div>	
<div> <div>SCITEED 2025 & DIGIAI SOCIETY2025</div> <div>EFLATUN</div> </div>	
<div> <div>PLENARY SESSION</div> <div>10:00-10:45</div> </div>	<div> <div>Chairperson: Ersin Kayahan</div> <div></div> <div> <div>Karin Wolf-Ostermann</div> <div>Universität Bremen, Germany</div> </div> <div> <div>“ID51-Artificial Intelligence in Nursing Care - Opportunities and Challenges for Research and Practice”</div> </div> </div>
<div> <div>10:45-11:15</div> </div>	<div> <div>COFFEE BREAK</div> </div>
<div> <div>PARALLEL SESSIONS</div> <div>11:15-12:15</div> </div>	<div> <div>EFLATUN</div> <div> <div>Chairperson: Ersin Kayahan</div> <div></div> <div> <div>11:15-11:45</div> <div> <div>Evgeniia Kashina</div> <div>Lomonosov Moscow State University, Russian Federation</div> <div>(Invited speaker)</div> </div> <div> <div>ID81- AI and Space Exploration: The New Frontier</div> </div> </div> <div> <div>11:45-12:15</div> <div> <div>Alexandrina Mangau</div> <div>Technical University of Cluj-Napoca, Romania</div> <div>(Invited speaker)</div> </div> <div> <div>ID68- THE ROLE OF AI IN CIRCULAR ECONOMY SYSTEMS</div> </div> </div> </div> </div>

<div> <div>12:30-14:00</div> </div>	<div> <div>LUNCH</div> </div>
<div> <div>SCITEED 2025 & DIGIAI SOCIETY 2025</div> <div>EFLATUN</div> </div>	
<div> <div>PARALLEL SESSIONS</div> <div>14:00-15:30</div> </div>	<div> <div>Chairperson: Magdalena Johanna Grobler</div> <div></div> <div> <div>14:00-14:30</div> <div> <div>Magdalena Johanna Grobler</div> <div>North-West University, South Africa</div> <div>(Invited speaker)</div> </div> <div> <div>ID75- AI-Driven Digital Health Innovation for Low-Resource Settings: Scaling Impact from Clinics to Communities</div> </div> </div> <div> <div>14:30-15:00</div> <div> <div>Judit Oláh</div> <div>Faculty of Economics and Business, University of Debrecen, Hungary</div> <div>Doctoral School of Management and Business Administration, John von Neumann University, Hungary</div> <div>(Invited speaker)</div> </div> <div> <div>ID67- New production and consumption model for a circular economy</div> </div> </div> </div>

	<p>15:00-15:30</p> <p>Martin Joan Navarro</p> <p>Ramon Llull University, Barcelona, Spain</p> <p>(Invited speaker)</p> <p>ID60- ENGAGEMATE: TOWARDS THE DIGITALIZATION OF EDUCATIONAL ENVIRONMENTS TO IMPROVE TEACHING AND LEARNING EXPERIENCES</p>
17:00-17:30	<p>COFFEE BREAK</p>
17:30-18:30	<p>FOYER (Poster Session Area)</p> <p>Chairperson: A. Yavuz Oral</p> <p>POSTER SESSION I</p> <p>DIGIAI SOCIETY 2025</p>
19:30-21:30	<p>SPECIAL DINNER WITH DIGIAI SOCIETY 2025 PLENARY - INVITED SPEAKERS</p> <p>(Authentic Turkish Cuisine)</p>

<p style="text-align: center;">P R O G R A M FRIDAY, OCTOBER 24, 2025 SCITEED 2025 & DIGIAI SOCIETY2025</p>	
YUNUS EMRE 1	
SPECIAL SESSION 10:30-12:30	Chairperson: Zuhal Yilmaz Dogan 10:30-11:00 Desireé Cranfield University of Swansea, UK (invited speaker) ID209- The AI Wake-Up Call: Are Academics Ready to Redesign Assessment?
	11:00-12:30 SPECIAL SESSION (FOYER) A conversational AI-Cafe: "Academic Assessment in Crisis: Who's Rethinking, Who's Ready, and Who's Left Behind?"
12:30-13:15	LUNCH
13:15-18:00	SOCIAL P R O G R A M 13:15-18:00 THE BOAT CRUISE AROUND EXCELLENT BAYS OF BLUE LAGOON & VISIT TO St. NICHOLAS ISLAND <i>(Gathering at Congress registration desk)</i>

<p style="text-align: center;">P R O G R A M SATURDAY, OCTOBER 25, 2025 SCITEED 2025 & DIGIAI SOCIETY2025</p>	
EFLATUN	
PLENARY SESSION 10:00-10:45	Chairperson: Zuhal Yilmaz Dogan <p style="text-align: center;">David Humpherys</p> <p style="text-align: center;">Adobe, USA</p> <p style="text-align: center;">“ID187- From Memorization to Meaning: Teaching Natural Units and the Conservation of Universal Constants”</p>
10:45-11:15	COFFEE BREAK
EFLATUN	
PARALLEL SESSIONS 11:15-12:30	Chairperson: Seena Mathew 11:15-11:45 Seena Mathew University of Mary Hardin-Baylor, US (Invited speaker) ID205- The Visual Art of Biology: An Interdisciplinary STEM Experience 11:45-12:15 Veselina Nedeva Trakia Univeristy - Stara Zagora, Bulgaria (Invited speaker) ID180- METAVERSE APPROACH IN EDUCATION: A COMPARATIVE ANALYSIS OF FACULTY AND STUDENT PERCEPTIONS

12:30-14:00	LUNCH
EFLATUN	
PARALLEL SESSIONS 14:00-15:30	<p>Chairperson: Nely Georgieva</p> <p>14:00-14:30 Nely Georgieva Trakia Univeristy - Stara Zagora, Bulgaria (Invited speaker) ID181- INTEGRATING THE METAVERSE INTO INDUSTRIAL ENGINEERING EDUCATION: A SAMR FRAMEWORK APPROACH</p> <p>14:30-15:00 Javier Rojas Rabdan Academy, United Arab Emirates (Invited speaker) ID189- Educational Diplomacy: Soft Power or Smart Power</p> <p>15:00-15:30 Mahlomaholo Makeresemese University Of KwaZulu-Natal, South Africa (Invited speaker) ID208- Enhancing the high-quality teacher-learner interactions through cognitive adaptability: a case of an early childhood development</p>
15:30-16:00	COFFEE BREAK
EFLATUN	
PLENARY SESSION 16:00-16:45	<p>Chairperson: A.Yavuz Oral</p> <p>Zuhal Yilmaz Dogan</p> <p>Doga Schools, Turkey</p> <p>ID210- THE EVALUATION OF THE IMPACT OF E-LEARNING MODULES INTEGRATING CLIMATE ACTION AND SCIENTIFIC PROCESS SKILLS TO EMPOWER SECONDARY SCHOOL STUDENTS AS AGENTS OF CHANGE</p>
16:45 - 17:30	COFFEE BREAK
17:30-18:30	<p>FOYER (Poster Session Area)</p> <p>Chairperson: A. Yavuz Oral</p> <p>POSTER SESSION</p> <p>SCITEED</p>
19:30-21:30	<p>SPECIAL DINNER WITH SCITEED PLENARY - INVITED SPEAKERS</p> <p>(Authentic Turkish Cuisine)</p>
PROGRAM SUNDAY, OCTOBER 26, 2025	

SCITEED 2025 & DIGIAI SOCIETY2025	
EFLATUN	
PLENARY SESSION 10:00-10:45	<p>Chairperson: Ersin Kayahan</p> <p>Raj Mestry University of Johannesburg, South Africa</p> <p>ID196-Empowering principals to be “future-ready” to effectively lead schools in the 21st century and beyond</p>
10:45-11:15	COFFEE BREAK
PARALLEL SESSIONS 11:15-12:15	<p>EFLATUN</p> <p>Chairperson: Mari van Wyk</p> <p>11:15-11:45 Mari van Wyk University of Pretoria, South Africa (Invited speaker) ID191- The Digital Mirror: What Student Behaviour, Engagement, and Immersive Tools Reveal About Online Postgraduate Experience</p> <p>11:45-12:15 Asya Asenova Sofia University “St. Kliment Ohridski”, Bulgaria (Invited speaker) ID185- The Teacher as Creator: The Impact of Creative Digital Practices on the Motivation and Professional Preparation of Pre-service Biology Teachers</p>
12:30-14:00	LUNCH
PLENARY SESSION 14:00-14:45	<p>EFLATUN</p> <p>Chairperson: Mahlomaholo Makeresemese</p> <p>Emy Ezura A. Jalil Universiti Utara Malaysia, Malaysia</p> <p>ID58- E-Commerce: Urban Logistics Factors and Last-Mile Delivery Performance</p>
WORKSHOP SESSION 14:45-16:45	<p>EFLATUN</p> <p>Kadzrina Abdul Kadir & Emy Ezura A. Jalil</p> <p>Universiti Utara Malaysia, Malaysia</p> <p>WORKSHOP ON MULTIDISCIPLINARY AND MIXED METHODOLOGY</p>

P R O G R A M MONDAY, OCTOBER 27, 2025	
SCITEED 2025 & DIGIAI SOCIETY2025	
	<p><i>Leisure Time Before Departure:</i></p> <p><i>Participants staying at the congress hotel can fully enjoy complimentary access to all pools and the private beach, and join vibrant animation and entertainment activities.</i></p>
12:00	<i>Hotel Check Out</i>

TEMPLATE P R O G R A M LEGEND DESCRIPTIONS	
ID-	SCITEED 2025 oral presentations
ID-	DIGIAI SOCIETY 2025 oral presentations

<p>POSTER P R O G R A M</p> <p><i>THURSDAY, OCTOBER 23, 2025</i></p> <p><i>17:30-18:30</i></p> <p>FOYER (Poster Session Area)</p> <p>Chairperson: A. Yavuz Oral</p> <p><i>POSTER SESSION</i></p> <p>DIGIAI SOCIETY 2025</p>		
ID	TITLE	CONTACT AUTHOR
61	INTRODUCING MACHINE LEARNING TO CHILDREN: A PRACTICAL AND INTUITIVE APPROACH USING LEGO ROBOTICS AND INTERACTIVE AI TOOLS	Ester Vidaña-Vila

<p>POSTER P R O G R A M</p> <p><i>TUESDAY, OCTOBER 25, 2025</i></p> <p><i>17:30-18:30</i></p> <p>FOYER (Poster Session Area)</p> <p>Chairperson: A. Yavuz Oral</p> <p><i>POSTER SESSION</i></p> <p>SCITEED 2025</p>		
ID	TITLE	CONTACT AUTHOR
182	APPLYING THE SAMR MODEL FOR THE DIGITAL TRANSFORMATION OF PRACTICAL EXERCISES IN METROLOGY AND TECHNICAL MEASUREMENTS	Georgi Georgiev

NOTES

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