

# 18th EATEL Summer School on Technology-Enhanced Learning

## Gabicce Mare, Pesaro, Italy

### May 11-19 2024



	Saturday 11/05	Sunday 12/05	Monday 13/05			Tuesday 14/05			Wednesday 15/05			Thursday 16/05			Friday 17/05			Saturday 18/05		Sunday 19/05			
			Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Main hall	Workshop space A	Workshop space B	Workshop space A	Workshop space B				
9:00 - 9:30		Transfer to Gradara Departure at 08:30	Keynote 1: Reflecting on the premise of Intelligent Tutoring Systems and Student Modeling for personalization and adaptation of learning by Prof. Irene-Angelica Chounta, University of Duisburg-Essen			Keynote 3: Embedded learning with Augmented Reality by Prof. Fridolin Wild, The Open University UK			Relaxation break			Keynote 4: Cultivating Trust and Values in the Era of AI-Powered Education by Ass. Prof. Olga Viberg, KTH Royal Institute of Technology			Keynote 5: Beyond the Hype of AI in Education to Visions for the Future by Prof. Mutlu Cukurova, University College London			European funding in TEL hands-on (part 1) by Dana Kube and Mikhail Fominykh	From learner behavior to big data: How to implement and scale Learning Analytics infrastructures in by Sebastian Gombert et al.	9:00 - 9:30			
9:30 - 10:00		Sunday morning excursion Gradara	Coffee break			Coffee break			Transfer, departure from the hotel at 09:00			Coffee break			Coffee break			European funding in TEL hands-on (part 2) by Dana Kube and Mikhail Fominykh	Using Mind Maps in Moodle to unleash the power of learning analytics and personalised feedback by Thorsten Gatteringer et al.	9:30 - 10:00			
10:00 - 10:30			Research Comp: What competences do I need as a young researcher? by Prof. Monica Divitini et al.			Perspectives on Ethics of AI in Education by Bhoomika Agarwal et al.	Multimodal Technologies for Skills Development (mute4skid) (part 1) by Daniele Di Mitri, Bibeg Limbu, et al.	Bootstrapping the educational Metaverse with AI by Prof. Fridolin Wild et al.	Introduction to serious game learning analytics by Prof. Baltasar Fernandez-Manjon et al.	PMM: The Edtech Game Where Music Meets Mathematics (part 1) by Eric Roldan Roa et al.	Starting a technology enhanced learning business by Endrit Kramidha	EATEL Special Interest Groups by Maria Perifanou, Marcus Specht, et al.	Research ethics: designing research protocols and informed consent forms by Vilma Sukacke	Academic publishing: A Guide for PhD Students by Maartje Henderikx and Prof. Mutlu Cukurova	AI: Skills and competences for teachers and trainers by Graham Attwell et al.	The State of Natural Language Feedback Generation by Lukas Menzel et al.	Learn LaTeX by Preparing your Submission to a Doctoral Consortium by Alejandra Ortega-Arranz et al.			From Awareness to Actions: Designing a Model Based LA Dashboard for Teaching Problem Solving Skills by Reet Kasepalu	Towards Interpretable Educational AI: Empowering Learners' decisions in TEL with Explainable AI by Hasan Abu-Rasheed et al.	10:00 - 10:30	
10:30 - 11:00			Relaxation break			Relaxation break			Lunch			Relaxation break			Relaxation break					Coffee break		10:30 - 11:00	
11:00 - 11:30				Ethical, safe and inclusive XR & AI technologies in TEL: the way forward by Prof. E. Prasolova-Farland et al.	Computer assisted qualitative and quantitative analysis of qualitative data (part 1) by Vilma Sukacke	Multimodal Technologies for Skills Development (mute4skid) (part 2) by Daniele Di Mitri, Bibeg Limbu, et al.	Making Presentable research by Stefan Hummel et al.	From Still to Dynamic: Feedback Visualization for Human Movements by Michal Slupczynski et al.	PMM: The Edtech Game Where Music Meets Mathematics (part 2) by Eric Roldan Roa et al.	Local TEL keynote panel: Navigating the Present and the Future of Technology-Enhanced Learning in Italy by Prof. Anna Baccaglioni-Frank, University of Pisa Prof. Maurizio Gabbriellini, University of Bologna Prof. Daniela Tafani, University of Pisa Prof. Stefano Moriggi, University of Modena and Reggio Emilia Prof. Davide Talbi, National Research Council of Italy (CNR)			Once upon a time... learning to present your research by Jan Schneider	Educational Digital Escape Rooms Enhanced by Generative AI Tools by Ana Torres et al.	Uncharted minds in digital realms: Introducing the evaluation of metacognitive processes in TEL by Edna Milena Sarmiento-Márquez et al.	GDPR in Human Language: Workshop for Researchers in TEL by Juri Mets	Closing the Feedback Loop with Learning Analytics: Personalized, Reflective and Data-Driven Learning by Tornike Giorgashvili et al.			The Collaborative Authoring Process Model for Virtual Simulation Scenarios by Stella Polikarpus et al.	Writing a book together: Collaborative writing using Markdown and GitHub - DE-TEL Hackathon Edition (part 1) by Cleo M. Schuten et al.	Playful Computational Thinking with Robots (part 1) by Christian Glahn et al.	11:00 - 11:30
11:30 - 12:00				Relaxation break			Relaxation break			Lunch			Relaxation break			Relaxation break				Relaxation break		11:30 - 12:00	
12:00 - 12:30				Relaxation break			Relaxation break			Lunch			Relaxation break			Relaxation break				Relaxation break		12:00 - 12:30	
12:30 - 13:00				Relaxation break			Relaxation break			Lunch			Relaxation break			Relaxation break				Relaxation break		12:30 - 13:00	
13:00 - 13:30			Lunch @ Casaccia restaurant in Gradara	Lunch			Lunch			Lunch			Lunch			Lunch				Lunch		13:00 - 13:30	
13:30 - 14:00				Coffee break			Coffee break			Coffee break			Coffee break			Coffee break				Coffee break		13:30 - 14:00	
14:00 - 14:30				TEL for Motivation, Engagement and Wellbeing by Carlos Manuel das Neves Santos	Computer assisted qualitative and quantitative analysis of qualitative data (part 2) by Vilma Sukacke	How to apply scientific practices in the Technology part of TEL by Jan Schneider et al.	Systematic Approaches to Literature Review (part 1) by Md Saifuddin Khalid et al.	Game On, Learn On: Elevating CLIL through Transformative Board Gaming by Athanasios Karasimos et al.	Challenging the TEL research and development: designing and evaluating educational innovation (part 1) by M. Eradze, E. Engelbrecht et al.	Guided walking tour in Rimini city			Systematic Approaches to Literature Review (part 2) by Md Saifuddin Khalid et al.	Tailoring Chatbots in Education Through Large Language Models and Prompt Engineering (part 1) by Erfan Jalili Jalal, Alla Krasulia et al.	Implementing technology-enhanced Design Thinking in f2f and distance modes (part 1) by Vilma Sukacke	Design-Based Research: Learning from Use Case Applications (part 1) by Kateryna Halubinka et al.	Language Technology for Content Scoring and Intelligent Tutoring Systems by Sebastian Gombert			WebAR: From Zero to Hero by Inês Margarida Graça Mendes et al.	Writing a book together: Collaborative writing using Markdown and GitHub - DE-TEL Hackathon Edition (part 2) by Cleo M. Schuten et al.	Playful Computational Thinking with Robots (part 2) by Christian Glahn et al.	14:00 - 14:30
14:30 - 15:00			Coffee break			Coffee break			Coffee break			Coffee break			Coffee break			Coffee break		14:30 - 15:00			
15:00 - 15:30			Pecha kucha All participants introduce themselves on stage with one slide			Making Academic writing easy (part 1) by Jan Schneider	Branching Out: Skill Trees for Education and Self-Improvement by Melina Rose	Challenging the TEL research and development: designing and evaluating educational innovation (part 2) by M. Eradze, E. Engelbrecht et al.	Free time in Rimini city			Making Academic writing easy (part 2) by M. Eradze, E. Engelbrecht et al.	Tailoring Chatbots in Education Through Large Language Models and Prompt Engineering (part 2) by Erfan Jalili Jalal, Alla Krasulia et al.	Implementing technology-enhanced Design Thinking in f2f and distance modes (part 2) by Vilma Sukacke	Design-Based Research: Learning from Use Case Applications (part 2) by Kateryna Halubinka et al.	Data-Driven Strategies for Enhanced Educational Outcomes through effective Learning Design by Ekaterina Saroka et al.	Design and Evaluation of Personalized and Adaptive Learning by Md Saifuddin Khalid et al.	Closing JTESS24 and JTESS25 by JTESS general chairs M. Fominykh and M. Perifanou		15:00 - 15:30			
15:30 - 16:00		Transfer	Coffee break			Coffee break			Coffee break			Coffee break			Coffee break			Coffee break		15:30 - 16:00			
16:00 - 16:30			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		16:00 - 16:30			
16:30 - 17:00			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		16:30 - 17:00			
17:00 - 17:30		Sunday evening excursion Boat tour	Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		17:00 - 17:30			
17:30 - 18:00			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		17:30 - 18:00			
18:00 - 18:30		Registration desk	Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		18:00 - 18:30			
18:30 - 19:00			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		18:30 - 19:00			
19:00 - 19:30		Transfer back to the hotel	Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		19:00 - 19:30			
19:30 - 20:00			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break			Relaxation break		19:30 - 20:00			
20:00 - 20:30	Dinner	Dinner	Dinner			Dinner			Dinner			Dinner			Dinner			Dinner		20:00 - 20:30			
20:30 - 21:00			Dinner			Dinner			Dinner			Dinner			Dinner			Dinner		20:30 - 21:00			
21:00 - 21:30	Get-to-know JTESS Games		Keynote 2: Can TEL save the planet? by Prof. Simon Buckingham Shum, University of Technology Sydney			Speed mentoring All senior instructors meet all PhD candidates.			Gala Dinner @ Ristorante Club Nautico Rimini			Poster and Demo session PhD candidates can bring a poster and participate [optional]. Instructors can demonstrate their prototypes and tools.			Game jam Board games, consoles, VR-games					21:00 - 21:30			
21:30 - 22:00			Keynote 2: Can TEL save the planet? by Prof. Simon Buckingham Shum, University of Technology Sydney			Speed mentoring All senior instructors meet all PhD candidates.			Gala Dinner @ Ristorante Club Nautico Rimini			Poster and Demo session PhD candidates can bring a poster and participate [optional]. Instructors can demonstrate their prototypes and tools.			Game jam Board games, consoles, VR-games					21:30 - 22:00			
22:00 - 22:30			Keynote 2: Can TEL save the planet? by Prof. Simon Buckingham Shum, University of Technology Sydney			Speed mentoring All senior instructors meet all PhD candidates.			Gala Dinner @ Ristorante Club Nautico Rimini			Poster and Demo session PhD candidates can bring a poster and participate [optional]. Instructors can demonstrate their prototypes and tools.			Game jam Board games, consoles, VR-games					22:00 - 22:30			
Flexible time			Keynote 2: Can TEL save the planet? by Prof. Simon Buckingham Shum, University of Technology Sydney			Speed mentoring All senior instructors meet all PhD candidates.			Gala Dinner @ Ristorante Club Nautico Rimini			Poster and Demo session PhD candidates can bring a poster and participate [optional]. Instructors can demonstrate their prototypes and tools.			Game jam Board games, consoles, VR-games					Flexible time			