## SDAY - 25/06 - 11h30 / 13h00

	Chair:	Anabela Alves	
	#	Authors	Title
Paper Session 1	PAEE25-10007	Diogo Neto, Paulo Flores	Introducing a project-based learning approach in a course on design of machine elements: A case study in two
			public universities in Portugal
Corticeira Amorim		Hiroshi Hasegawa, Kayoko H. Murakami, Manabu Ichikawa, Kazunori Mano,	Industry-Community-University-Finance Collaboration scheme for Project Based-Learning of Engineering Education
Auditorium	PAEE25-86308	Atsuko K. Yamazaki	
	PAEE25-21304	Marcelo Carneiro Gonçalves, Maria Gabriela Mendonça Peixoto, Gustavo	Applying Project-Based Learning (PBL) to Enhance Engineering Education: A Case Study on Production System
		Alves de Melo, Eugenia Cornils Monteiro da Silva, Simone Borges Simão	Design at the University of Brasília
		Monteiro	
	PAEE25-89970	Leonidas Sandoval Junior, Fabio Orfali	Identifying Key Course Units in Engineering Programs Through Grade Correlation Analysis
	PAEE25-47647	Anabela Carvalho Alves, Senhorinha Teixeira, Cristina Rodrigues, Carina	Tutoring and mentoring Industrial Engineering and Management freshman-students in Project-Based Learning
		Pimentel, Pedro Domingues, Susana Costa, Teresa Monteiro, Celina P.	
		Leão	

	Chair:	Diana Soares	
	#	Authors	Title
Paper Session 2	PAEE25-89416	Valquiria Villas Boas, Elisa Boff, Laurete Zanol Sauer, Dianne Magalhães	Faculty Development for Engineering Professors: A Course Integrating Active Learning and Digital Technologies
		Viana, Liane Ludwig Loder	
EC011	PAEE25-29251	Maitê Gil, Rita Tavares Sousa	Across the continuums: Faculty Perceptions of a Professional Development Programme in Higher Education
	PAEE25-35232	Ronara Reis, Diana Mesquita	Institutional Support for Active Learning: a case study in Portugal and Brazil
	PAEE25-14849	Andromeda Menezes Campos, Talita Molina Lopes Tanes	Teacher Training in Hybrid Learning Environments: Artificial Intelligence, Ethics and Socioemotional Aspects in
		·	the Digital Material Production Course
	PAEE25-84768	Sandra Fernandes, Alexandra M. Araújo, Elizabeth Real	Pedagogical Innovation for Student Success in Higher Education: Evaluating the Impact of Faculty Training at
		·	UPT

	Chair:	Shannon Chance	
	#	Authors	Title
Paper Session 3		Shannon Chance, Mike Murphy, Celina P. Leão, Mircea Tobosaru, Mary	Engineering Ethics Education Bingo 1.0
		Nolan	
	PAEE25-13831	Lílian Barros Pereira Campos, Dair José de Oliveira, Marli Cristina	Robomat Project: attracting young students to STEM areas
EC013		Ferreira, João Paulo Roquim Romanelli, Rosa Ferreira Da Silva, Hugo Alves	
		de Almeida, Luiz Cordeiro Rocha	
	PAEE25-26388	Marien Rocio Barrera Gómez, Liliana Fernández Samacá	Bridging Innovation and Sustainability in Engineering Education: work in progress
	PAEE25-18766	Rafaela Villalpando Hernandez, Rene Diaz, Cesar Vargas-Rosales	Developing Scientific Female Leaders in STEM: the Road Trip of Female Mechatronics Students

## SDAY - 25/06 - 16h30 / 18h00

	Chair:	Rita T Sousa	
	#	Authors	Title
Paper Session 4	PAEE25-32656	Raquel Faria, Teresa Melo Fragoso, Nuno Cid Martins	Transforming Education: The Impact of Active Learning in Engineering Courses
	PAEE25-13875	Liliane Fonseca, Sergio Campello, Andrea Ribeiro	Collaborative and Integrated Planning for the Institutional Introduction of Active Methodologies in Engineering
			Education
Corticeira Amorim	PAEE25-19145	Jan Van Maele, Diana Bairaktarova, Veerle Bloemen, Inês Direito	Engaging more widely in design projects for engineering students. Student reflections on their experience with
Auditorium			and the perceived impact of empathic imagination tasks.
	PAEE25-29978	Maria Paula Oliveira, Ana Paula Nolasco, Paolo Vettori	Enhancing Student Engagement and Assessment
	PAEE25-31729	Inês Monteiro, Francisca Miranda, Diana Soares	Enhancing inclusive education in higher education: best practices for UDL implementation

	Chair:	Lílian Barros Campos	
	#	Authors	Title
Paper Session 5	PAEE25-63825	Andromeda Menezes Campos, Lilian Barros Pereira Campos, Dianne	Adoption Journey of Active Learning Strategies: reflections from Brazilian perspective
		Magalhães Viana, Valquíria Villas-Boas, Carlos Eduardo Santi, Maria do	
		Carmo Duarte Freitas	
EC011	PAEE25-72380	Lucio Garcia Veraldo Junior Cristiano Jesus	World Café Dynamic: active learning to address Quality Tools

	PAEE25-24512	Lílian Barros Pereira Campos, Claudia Akemi Izeki, Vitor Guilherme	Project based curriculum: multi-case analysis from Brazilian public universities
		Carneiro Figueiredo, Walter Aoiama Nagai, Leonardo Tiago Evangelista,	
		Adriel dos Santos Cunha	
	PAEE25-24916	Francisca Miranda, Inês Monteiro, Diana Soares	Pedagogical Relationship and Teaching Strategies in Higher Education: The Students' Perspective
	PAEE25-44810	Tom O'Mahony, Sinead Huskisson	Actively Teaching the Teachers: Impact of a Professional Development Initiative for Early Career Staff in Higher Education
		•	
	Chair:	Jens Myrup Pedersen	
	#	Authors	Title
Paper Session 6	PAEE25-18434	Maria Teresa Monteiro	Formative assessment by biomedical engineering students to enhance the learning process
	PAEE25-36326	André Uébe-Mansur, <b>Anabela Alves</b>	Student Assessment under Complex Thinking: Driving gamified self-made Students' summative assessment (g.
EC013	PAEE25-10060	Jens Myrup Pedersen, Kristian Helmer Kjær Larsen, Mikael Vingaard, Jens	Best Practices and Guidelines for Cyber Security Training
EC013		A. Nielsen, Emil Nielsen, Hans Ravnkjær Larsen	
	PAEE25-16997	Olga Bernaldo, Maria Cruz Gaya, Pedro Lara, Alberto Sols	Bridging Industry and Academia through Project Based Learning
	PAEE25-16590	Gerardo Salvador González Lara, María Eugenia Morales Hinojosa, Manuel	Human flourishing versus burnout syndrome in the university environment: The case of Club 1943 - Karaoke d
		Cebral Loureda	Tec de Monterrey
	PAEE25-22557	Luciano Pereira Soares, Rafael Corsi Ferrão	Enhancing Capstone Project Workflow: A Management Platform Case Study
		•	
	Chair:	Miguel Romá	
	#	Authors	Title
Paper Session 7	PAEE25-12172	Miguel Romá Romero, Josep David Ballester Bermán, José Antonio Signes	Using GEN-Al to support learning in an engineering PBL environment
•		Gómez, Tomás Martínez Marín, Juan Manuel López Sánchez, Víctor	
		Cazcarra Bes	
EC019	PAEE25-24108	Andres Leonardo Alfonso Diaz, Marien Rocio Barrera Gómez, Liliana	Immersive Technologies for Engineering Education: A Virtual Reality Experience at the UPTC Geology Museu
		Fernández Samacá	
	PAEE25-29228	Tiago Brandao Costa, Esoly Madeleine Bento dos Santos, Denise	Artificial Intelligence in Engineering Learning: How Do Engineering Students Use it?
		Hirayama	
	PAEE25-55418	Andreia Magalhães, António Andrade	Teaching and learning with Artificial Intelligence
	PAEE25-55661	Eugenia Cornils Monteiro da Silva, Antônio Augusto Maciel Guimarães,	Immersive Classroom with Augmented Reality: Cognitive Evaluation and Perceptions of Production Engineering
		Marcelo Carneiro Gonçalves, Marcelo Becker, Sanderson Cesar Macedo	Students in Assembly Assistance
	1	Destruit.	,

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