

2nd Progress Meeting

28th & 29th September, 2023

Universidad de La Laguna - Tenerife

Sala Polivalente - 1ª Planta - Edificio Central

	Thursday, 28th	Friday, 29th	Saturday, 30th
9:00 - 9:30	Welcome and coffee opening		
	<i>Project Based Learning & Linking Mathematics to real life problems & examples</i>	<i>ICT and Digital Skills & Visualization as active learning method</i>	
9:30 - 10:15	Mini PBLs for pre-calculus course by HMU <i>Evangelos Kokkinos (HMU)</i>	Theoretical framework(s) for combining ICT and real life examples for teaching and learning mathematics <i>Olga Timcenko (AAU)</i>	Natural activity (TBC)
10:15 - 11:00	Designing an Agile and Sustainable Education Approach with Problem-Based Learning <i>Babo Lurdes & Jorge Mendonça (P.PORTO)</i>	Part 1: Example-generating tasks in a computer-aided assessment system <i>Mats Brunström, Maria Fahlgren and Mirela Vinerean-Bernhoff (KAU)</i> Part 2: The use of STACK/Moodle for the development of a system based on adapted feedback regarding the improvement of students' understanding level of mathematical notions <i>Ana-Maria Acu, Nicolae Constantinescu, Augusta Ratiu, Florin Sofonea, Oana Ticleanu and Ioan Tincu (ULBS)</i>	
11:00 - 11:30	Coffee break		
11:30 - 12:15	Introducing miniPBL in mathematical subjects at STU in Bratislava, Slovakia <i>Daniela Velichová & Jana Gabková (STU)</i>	Teaching mathematical models around the SDG <i>Diana Sosa, Israel García & Rodrigo Trujillo (ULL)</i>	
12:15 - 13:00	Exploring the world of Artificial Intelligence through computational thinking in pre-university studies <i>Rafael Herrero-Álvarez (Cultural Classroom of Computational Thinking-ULL)</i>	Gamifying online and hybrid mathematics education at university level <i>Georgios Triantafyllidis (AAU)</i>	
13:00 - 15:00	Lunch		
	<i>Gamification</i>		
15:00 - 15:45	Group work methodologies in Mathematics Education <i>Jennifer Dóniz (EVM)</i>	Coordination Project meeting	
15:45 - 16:00	Conclusions and review of the day	Update meeting with partners: P.PORTO, STU, KAA	
16:00 - 17:00	Update meeting with partners: ULL, HMU, AAU		
18:30 - 21.30	Cultural event (guided tour of La Laguna, UNESCO Heritage City) and dinner	Cultural event and dinner	