

# PROGRAM e-math2021

11 nov-Thursday	
9:30 – 10:00	<b>Registration</b>
10:00 - 10:10	<b>Opening Session</b>
Session	<b>Chair:</b> M. Rosário Ramos
10:10 - 10:40	<b>Juan Medina Molina</b> Nuevas tendencias en vídeos y como aprovecharlas para enseñar matemáticas en internet
10:40 - 11:10	<b>Majsa Ammouri</b> Hot Topics in Analytics: an online STEM course for the Digilab4U project
11:10 - 11:30	Coffee Break
Session	<b>Chair:</b> António Araújo
11:30 - 12:00	<b>Catarina Nunes</b> Comunidades Virtuais de Aprendizagem: um caso de estudo na disciplina de Estatística Aplicada
12:00 - 12:30	<b>Juliana Castañeda</b> Gender Bias in Statistical Learning Algorithms
12:30 - 13h00	<b>Miguel Delgado</b> Un proceso de evaluación continua y cooperativa en la enseñanza universitaria no presencial en el grado de Matemáticas.
13:00 - 15:00	Lunch
Session	<b>Chair:</b> Fernando P. Costa
15:00 - 15:30	<b>Ludmila Nunes</b> Best strategies for teaching Mathematics online and offline: What can we learn from Psychological Science?
15:30 - 16h00	<b>Antonio Perez-Navarro</b> Feedback online con R+LaTeX+Moodle
16:00 - 16:30	Coffee Break
16:30 - 17:00	<b>Ana Correia</b> Quizzes in moodle - Types of Questions
17:00 - 17:30	<b>Antonio S. Macias</b> Generation of Mathematics Exercises in LaTeX: sagetex & latexalpha2
12 nov-Friday	
Session	<b>Chair:</b> Gilda Ferreira
10:00 - 10:30	<b>Neila Campos</b> Use of simulation-based education for levelling of students from heterogeneous backgrounds
10:30 - 11:00	<b>M. Cristina Miranda</b> Moodle tests with a little help from R
11:00 - 11:20	Coffee –Break
Session	<b>Chair:</b> Pedro Serranho
11:20 - 11:45	<b>Maria-Antónia Huertas</b> Virtual assessment and exams for maths: experiences, challenges and necessities for a new model.
11:45 - 12:10	<b>Antonio F. Costa, Ana M. Porto</b> Evaluación online de asignaturas de matemáticas en la UNED
12:10 – 12:50	<b>Discussion on digital assessment and evaluation in Mathematics</b>
12:50 - 13h00	<b>Closing Session</b>

