

ECEL 2024

23rd European Conference on e-Learning

24 – 25 October 2024, Porto, Portugal

Mini Track on Technology in Teaching and Learning

Mini Track Chair: Associate Professor Ana Paula Lopes, Polytechnic of Porto /ISCAP/CEOS.PP



In recent years, technology has had a significant impact on education, changing conventional teaching techniques and opening new learning opportunities. A successful teaching and learning session is mostly based on subject matter expertise, pedagogical expertise, and the technological proficiency of the instructor. This mini track aims to explore the dynamic relationship between technology and pedagogy, exploring innovative approaches, challenges, and opportunities in leveraging technology for enhanced teaching and learning experiences. It also seeks to uncover the latest advancements, promising trends, and transformative applications of technology in education while addressing the complex challenges and ethical considerations inherent in this digital revolution.

Suggested subjects focusing on Content Design are (but not limited to):

- Digital Pedagogies
- Online and Blended Learning Environments
- e-Learning Experiences
- m-Learning: Mobile Technologies and Experiences
- Blended Learning and Flipped Classroom
- Advanced Classroom Applications and Technologies
- Digital Assessment and Feedback
- Technology-Enhanced Learning
- Artificial Intelligence in Education
- Game-Based Learning and Immersive Simulations



Ana Paula Lopes is Professor at the Mathematics Department of the Porto Accounting and Business School (ISCAP) of the Polytechnic Institute of Porto (P.PORTO), Portugal, since 2000. She has a PhD in Mathematics (2006), in the field of Numerical Linear Algebra. She is author and co-author of several peer-reviewed publications on teaching and learning methodologies and innovations on educational technology. She has coordinated several projects related to the Use of Technology and Pedagogical Innovation in Distance Education since 2007 and has received many awards over the years.

Submission details

In the first instance a 300 word abstract is required, to be received by the **3rd April 2024**. Submissions must be made using the online submission form at: <http://www.academic-conferences.org/conferences/ecel/ecel-abstract-submission/>

If you have any questions about this track please email the mini track chair: aplopes@iscap.ipp.pt

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