



The 11th edition of the **International Conference on Sustainability, Technology and Education (STE 2023)** was held in Porto, Portugal from 15 to 17 July 2023 as part of the **IADIS Multi Conference on Computer Science and Information Systems 2023**.

This conference was organized by the International Association for Development of the Information Society (IADIS) and was published jointly with the 17th International Conference on e-Learning and Digital Learning. The STE 2023 had the purpose to address the main issues which occur by evaluating the relationship between Sustainability, Education and Technology. The main areas of interest for this conference are: Sustainability and Leadership, Sustainability and Green IT, Sustainability and Education.

These events received 127 submissions from more than 27 countries. Each submission was anonymously reviewed by an average of four independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 21 full papers were approved, which meant an acceptance rate of 17%. A few more papers were accepted as short and reflection papers and doctoral.

Extended versions of the best papers were selected to be published in:

- ❖ the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641



- ❖ the Interactive Technology and Smart Education (ITSE) journal (ISSN: 1741-5659)



Besides the papers' presentations, the conference also included one keynote presentation by Thomas C. Reeves, Professor Emeritus of Learning, Design, and Technology, College of Education, The University of Georgia, USA. It also featured:

- Special talk entitled "TODAY'S YOUNG LEARNERS DO NOT WANT TO USE PAPER!" by Professors: Cathie Norris, Regents Professor, University of North Texas, USA, and Professor Elliot Soloway, Arthur F. Thurnau Professor, University of Michigan, USA;
- Talk entitled "THE CRUCIAL, MULTI-FACETED AND EVOLVING ROLE OF FACULTY IN DELIVERING QUALITY EDUCATION AND ENSURING STUDENT SUCCESS" and a tutorial with the title "BECOMING MORE RESILIENT BY USING RESEARCH-SUPPORTED STANDARDS AND PRACTICES TO IMPROVE COURSE/PROGRAM DESIGN FOR MULTIPLE DELIVERY MODALITIES" by Dr Yaping Gao, Quality Matters, USA;
- Panel session with the title "CHATGPT IN EDUCATION: BENEFITS AND CHALLENGES" led by Professor Paula Miranda, Polytechnic Institute of Setubal, Portugal and Professor Pedro Isaias, Universidade Aberta (Portuguese Open University), Portugal & The University of New South Wales (UNSW – Sydney), Australia.



Keynote Presentation:

HOW THE FAILURE OF E-LEARNING DURING THE COVID-19 LOCKDOWN COULD HAVE BEEN AVOIDED THROUGH ENHANCED LEARNING DESIGN ALIGNMENT



Thomas C. Reeves, Ph.D., Professor Emeritus of Learning, Design, and Technology, The University of Georgia, USA

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