The "Back2Basics" Workshop on "Digital Transformation in Higher Education: Empowering Teachers and Students for Tomorrow's Challenges"

Workshop Overview:
The rapid advancement of technology has catalyzed a profound transformation in higher education (HE), necessitating a paradigm shift in teaching and learning methodologies. As traditional educational models evolve to meet the demands of the digital age, the imperative for HE institutions to embrace innovation and adaptability becomes ever more pressing. The "Back2Basics" workshop serves as a platform for educators, researchers, and industry professionals to come together and engage in dialogue on the challenges and opportunities presented by this digital revolution. By exploring innovative strategies and best practices for integrating digital skills into HE systems, the workshop aims to empower both educators and students to thrive in an increasingly digitalized world. Through collaborative efforts and knowledge-sharing, participants will gain insights into effective approaches for enhancing digital competencies, fostering inclusive learning environments, and preparing students for success in the 21st-century workforce. Join us in this journey of transformation as we navigate the intersections of technology, education, and empowerment in higher education.

This session is organized in the context of Erasmus+ project Back2Basics and it is designed for researchers, educators, policymakers, industry professionals, and other stakeholders interested in empowering new workforce on digital skills and competencies.

Join us in exploring the transformative potential of digital technology in higher education and contribute to shaping the future of teaching and learning. We look forward to your valuable contributions.

Workshop Topics: This workshop invites scholarly contributions that address various aspects of digital transformation in higher education, including but not limited to:
- International perspectives on digital transformation in higher education: challenges and opportunities
- Integration of digital tools and practices into HE teaching/learning practices
- Leveraging emerging technologies (e.g., artificial intelligence, virtual reality, augmented reality) in HE teaching and learning
- Capacitating HE teachers with digital pedagogical skills and tools
- Training HE students in work-valuable digital skills and Artificial Intelligence (AI) literacy
- Exploring the incorporation of AI technologies and concepts into HE teaching and learning practices across disciplines
- Exploring innovative teaching methodologies and tools that harness the power of AI to enhance student engagement, critical thinking, and problem-solving skills
- Equipping HE students with the technical skills and competencies required for AI-driven careers
- Addressing digital inequalities and fostering inclusivity in digital education
- Ensuring cybersecurity and data protection in HE environments
- Ethical considerations in the use of digital technologies in higher education

We welcome empirical studies, theoretical frameworks, case analyses, and practical insights that offer novel perspectives and actionable solutions to enhance digital competencies in higher education. Submissions from researchers, educators, policymakers, and industry professionals are encouraged.

Publication Opportunity:
Accepted and presented articles at the Back2Basics Workshop will be published in the conference proceedings, which will be indexed by Scopus and published by Springer.

Submission Guidelines:
We invite contributions in various forms:
-Full Papers (10-12 pages)
-Short Papers (6-8 pages)
-Posters (4-6 pages)
Interested authors are encouraged to consult the conference's guidelines for manuscript submission, which can be found at:
https://iis-international.org/its2024-generative-intelligence-and-its/
These guidelines provide detailed information on formatting, length, and other important considerations for submitting your contributions.

Important Dates:
Submission Deadline: April 30, 2024
Notification of acceptance: May 08, 2024
Final Version: May 15, 2024
Workshop Date: June 10, 2024

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