IEEE *Transactions on Learning Technologies (TLT)* Special Issue on Artificial Intelligence Empowered Entrepreneurship Education and Lifelong Learning

Call for Papers

This special issue in IEEE-TLT (Transactions on Learning Technologies) will invite research on the intersection of entrepreneurship education, lifelong learning, and artificial intelligence with the goal of examining how the emergence of AI technologies will promote change in these fields. In particular, this special issue aims to address the critical challenges and opportunities that arise from the implementation of entrepreneurship education and lifelong learning in various learning settings.

By collecting articles related to these topics, the special issue will present a unique opportunity to explore the intersection of AI empowered entrepreneurship education and lifelong learning. It will provide a much - needed platform for authors to submit original research on the latest reviews, theoretical frameworks, and empirical findings on the application of AI in these two fields.

Suggested Topics:

Topics of interest for this special issue include, but are not limited to:

- Research on the exploration of applying AI technology to design innovative entrepreneurship courses.
- Research on the application of AI technology in evaluating the course quality of entrepreneurship education.
- Discussion on the use of AI technology in the simulation and analysis of real-world scenarios to enhance student innovation and entrepreneurial skills.
- Investigation on the use of AI to automatically generate high-quality learning materials to support entrepreneurship education and lifelong learning.
- Construction and integration of knowledge graphs across diverse occupations and methods to integrate them into entrepreneurship education.

Note: The IEEE-TLT Journal (indexed by SSCI, SCI, and EI) is somewhat unique among educational technology journals given our dual-discipline focus on CS (computer science) and LDTech (learning design and technology). We expect papers to make substantive technical contributions to the development of learning technologies as well as to show how the technologies can be used to support learning. Papers that are concerned primarily with the evaluation of existing learning technologies and their applications are suitable for TLT only if the technologies themselves are novel, or if significant technical and/or design insights are offered.

Important Dates

Full manuscripts due: 5 February 2024
Completion of first round of reviews: 5 April 2024
Revised manuscripts due: 5 May 2024
Final decision notification: 5 June 2024
Publication materials due: 5 July 2024
Publication of special issue: October 2024

Please contact TLT-AI23@ieee.org with any questions, comments, or concerns. Author Resources for IEEE-TLT: tinyurl.com/TLT22