

Special Issue

Advanced Research on Intelligence, Learning, and Technology: New Directions in Education

Message from the Guest Editors

Intelligence and learning have long been central to educational research, yet the rapid integration of technology into learning environments is reshaping how we understand, measure, and cultivate them. Digital tools, adaptive platforms, artificial intelligence, and learning analytics offer new ways to study cognitive and non-cognitive abilities, while raising fresh theoretical and methodological questions. While a growing body of work addresses these themes separately—focusing on assessment, on cognitive processes, or on educational technology in isolation—fewer efforts bring them together. This Special Issue aims to bridge these strands, inviting research that connects intelligence, learning, and technology within authentic educational contexts, from primary and secondary schooling to higher education and lifelong learning.

Guest Editors

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Deadline for manuscript submissions

31 August 2027



Journal of Intelligence

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.6
Indexed in PubMed



mdpi.com/si/287079

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About the Journal

Message from the Editor-in-Chief

The relatively new and ambitious *Journal of Intelligence* is devoted to the study of human intelligence. Intelligence is a fundamental core of being human, with far-ranging implications for all members of our society. Now more than ever, in a world in which most have access to the Internet, information, and misinformation, with reduced face-to-face interactions, understanding how to measure and develop human intelligence is a critical and vital mission. Human intelligence is studied from many different perspectives, for different purposes, and this journal has an open policy with respect to approaches and methodologies. We encourage submissions with the potential to innovate, show alternative perspectives, and highlight the importance of developing and measuring intelligence as well as studies on intelligence that have an impact on our lives.

Editor-in-Chief

Prof. Dr. Con Stough
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manuscripts are peer-reviewed and a first decision is provided to authors approximately 36.3 days after submission; acceptance to publication is undertaken in 6.9 days (median values for papers published in this journal in the first half of 2026).