Special Issue

The Algorithmic Psychologist: AI in Cognitive Abilities Testing

Message from the Guest Editor

The editorial team of the *Journal of Intelligence* invites submissions for a Special Issue dedicated to exploring the transformative role of artificial intelligence (AI) in cognitive abilities testing and assessment. As AI systems become increasingly sophisticated and embedded in psychological measurement, this Special Issue aims to critically engage with how these technologies are influencing what we assess, how we assess it, whose interests are served, and what ethical responsibilities arise as a result. This Special Issue welcomes diverse contributions from researchers, practitioners, developers, and ethicists working across disciplines such as psychology, education, neuroscience, data science, human–computer interaction, and AI ethics. We seek empirical studies, conceptual papers, technical advances, case studies, and critical analyses that investigate the design, implementation, and implications of AI-driven cognitive assessments.

Guest Editor

Prof. Dr. Joseph Kush
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Deadline for manuscript submissions

30 October 2025

MDPI

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

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 30.7 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2025).