

Special Issue

Innovations in Assessment: Harnessing Technology for Testing Cognitive Ability, Thinking Skill, and Competency

Message from the Guest Editor

The overarching aim of this Special Issue is to illuminate the design and implementation of cutting-edge measurement tools for cognitive abilities, thinking skills, and competencies. The Editor of this Special Issue, hailing from the *Journal of Intelligence*, extends an invitation for submissions that showcase empirical research pertaining to, but not restricted to, the following areas:

- Game-based assessment;
- Virtual reality assessment;
- Testing through simulations;
- Assessment utilizing handheld devices;
- AI-driven testing and scoring.

Additionally, the Editor encourages the submission of innovative theoretical frameworks and systematic reviews, including meta-analyses, on these topics.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 2025)



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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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Technology, Hawthorn, VIC 3122, Australia

Author Benefits

High Visibility:

indexed within Scopus, SSCI (Web of Science), PubMed, PMC, PsycInfo, PSYINDEX, and other databases.

Journal Rank:

JCR - Q1 (Psychology, Multidisciplinary) / CiteScore - Q1 (Education)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 33.9 days after submission; acceptance to publication is undertaken in 5.5 days (median values for papers published in this journal in the second half of 2025).