

Special Issue

Intelligence Testing and Assessment

Message from the Guest Editors

This Special Issue aims to offer a platform for researchers who work on such innovative developments and who seek to exchange their challenging experiences, either promising or disappointing. We encourage the submission of empirical papers testing the potential and limitations of innovative tests, as well as their comparability with traditional instruments. We also encourage the submission of theoretical and review articles summarizing the development and state-of-the-art of novel assessment formats and performance modeling. Potential topics include, but are not limited to, the following:

- The development and validation of new computer-based test formats for the assessment of intelligence (e.g., VR applications, gamified testing);
- The reanalysis of (logged process) data from traditional intelligence test data using novel modeling techniques;
- Comparisons of modern and traditional instruments regarding psychometric properties, including measurement equivalence and validity;
- The prediction of intelligence without explicit intelligence testing (e.g., prediction from non-cognitive data using machine learning models).

Guest Editors

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Prof. Dr. Frank M. Spinath

Prof. Dr. Florian Schmitz

Deadline for manuscript submissions

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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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Rapid Publication:

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).