Special Issue

Collective Intelligence: Individual and Team Ability

Message from the Guest Editors

The purpose of this Special Issue is to explore ways in which collective intelligence might be defined, measured, and evaluated, either as an individual-differences construct, or as a measure of group-level performance. We invite empirical, theoretical, and review articles that address issues of collective intelligence, defined broadly. We encourage diverse approaches to the problem, including psychometric, cognitive, social, behavioral, organizational, educational, differential, and neuroscience approaches. Some examples of questions we hope contributions will address include the following:

- Is there a collective intelligence factor in the sense of generalization of group-relative performance across learning and performance tasks?
- What are some of the individual-level and process predictors of successful groups?
- Is it possible to quantify the strength of an individual's contributions to a group?
- What methodologies can we use to measure collective performance and individual contributions to group performance?
- How important are cognitive versus noncognitive predictors of group performance?

Guest Editors

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Deadline for manuscript submissions

closed (1 November 2019)

Journal of Intelligence

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 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).