

Special Issue

Analysis of a Divergent Thinking Dataset

Message from the Guest Editors

The *Journal of Intelligence* is planning a Special Issue on the analysis of a divergent thinking dataset.

- The data are available at <https://osf.io/a9qnc>.
- The main data are available for three objects with alternate uses (i.e., *garbage bag*, *paperclip*, and *rope*).
- The dataset includes many different scores of the divergent thinking data, such as variants of originality scores (human ratings, statistical rarity, and semantic distance), as well as fluency and elaboration scores.
- Data for each single response are also available. These include, for example, the ratings of single responses, as well as the text-mining features obtained for single responses.
- Person-level covariates are also available (e.g., verbal fluency, typing speed, right-wing authoritarianism), but divergent thinking should always be part of the analysis performed.

Guest Editors

Dr. Boris Forthmann

Institute of Psychology, University of Münster, 48149 Münster, Germany

Dr. Nils Myszkowski

Department of Psychology, Pace University, 1 Pace Plaza, New York, NY 10038, USA

Deadline for manuscript submissions

31 December 2025



Journal of Intelligence

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/202924

Journal of Intelligence
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jintelligence@mdpi.com

[mdpi.com/journal/
jintelligence](https://mdpi.com/journal/jintelligence)





Journal of Intelligence

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.7
Indexed in PubMed



[mdpi.com/journal/
jintelligence](https://mdpi.com/journal/jintelligence)



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
Centre for Human Psychopharmacology, Swinburne University of
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 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).