## **Special Issue**

# Working Memory and Metacognition

## Message from the Guest Editor

Working memory and metacognition are two constructs that receive a great deal of attention in the cognitive literature, yet research regarding the relationship between these two constructs is relatively new. Working memory is defined in several ways. From those definitions, it is inferred that metacognitive monitoring requires working memory to preserve task-relevant information and metacognitive control requires attentional resources from working memory. This Special Issue aims to capture current theoretical and methodological developments in this field, including but not limited to the following themes:

- How are individual differences in working memory and metacognition related?
- Does training to improve metacognition transfer to working memory and vice-versa?
- What, if any, common processes, resources, or mechanisms do the two share?

If your paper does not address any of the proposed themes, but you believe it is aligned with the main concepts proposed in this Special Issue, please feel free to submit your manuscript.

### **Guest Editor**

Dr. Christopher A. Was

Department of Psychological Sciences, College of Arts and Sciences, Kent State University, Kent, OH 44303, USA

## Deadline for manuscript submissions

closed (28 February 2023)



# Journal of Intelligence

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 4.7
Indexed in PubMed



## mdpi.com/si/139123

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

mdpi.com/journal/ jintelligence





# Journal of Intelligence

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 4.7 Indexed in PubMed





## **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, PSYNDEX, 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).