Special Issue

Advances in Metacognition, Learning, and Reactivity

Message from the Guest Editors

This Special Issue has two main aims. The first is to further explore the mechanisms underlying metacognitive monitoring, factors constraining monitoring accuracy, and interventions to promote monitoring accuracy. The second is to examine why memory is reactive to metacognitive judgments. Studies that explore the practical use of reactivity in learning settings are also welcomed. We invite contributions to submit papers regarding the following topics, including but not limited to:

- Mechanisms underlying metacognitive monitoring;
- Factors affecting metacognitive judgments;
- Interventions to calibrate monitoring accuracy;
- Links among metacognition, study habits, and learning outcomes;
- Interventions to promote self-use of effective study strategies during self-regulated learning;
- Mechanisms underlying the reactivity effect of metacognitive judgments;
- Methods to eliminate (or reduce) reactivity in metacognition research;
- Practical use of reactivity in learning settings.

Guest Editors

Dr. Chunliang Yang

Institute of Developmental Psychology, Faculty of Psychology, Beijing Normal University, Beijing 100875, China

Prof. Dr. Liang Luo

Institute of Developmental Psychology, Faculty of Psychology, Beijing Normal University, Beijing 100875, China

Deadline for manuscript submissions

closed (30 April 2023)



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

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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

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