

## Special Issue

# Innovations in Cognitive-Assessment-Based Virtual Reality and Augmented Reality Technologies

### Message from the Guest Editors

Cognitive assessment has many applications: from clinical neuropsychological practice to educational and professional settings. Recent technological innovations allow for digitization of such cognitive assessment procedures. Relevant issues range from novel solutions to cognitive assessment, translation from analogue to digital measures, to challenges of technologies such as immersive environments.

For this Special Issue, we invite contributions reflecting on innovations in cognitive assessment, from any perspective: reliability, technological opportunities and limitations, ethical issues, individual differences to consider, relevance to specific disorders, patient populations, cognitive domains, age groups. We welcome both empirical and review submissions. keywords:

- Cognitive assessment
- Online diagnostics
- Virtual reality
- Augmented reality
- Individual differences
- Cognitive load
- Innovative methods

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### Guest Editors

Prof. Dr. Ineke J.M. Van Der Ham

Dr. Marit Ruitenberg

Dr. Judith Schomaker

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### Deadline for manuscript submissions

closed (10 May 2023)



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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