

## Special Issue

# Applied New Technologies to Investigate and Support Normal and Pathological Cognitive Aging

### Message from the Guest Editors

Technology has significantly changed the practice of current clinical neuropsychology. For instance, as digital assessment methods grow, early identification of persons with emergent neurological illness can be improved, and more timely effective treatments can be planned. More sophisticated and less invasive neuroimaging techniques with better spatial-temporal resolution can afford a better understanding of the neural contributors to cognitive aging. This Special Issue aims to attract empirical articles dealing with the impact of applied technologies (i.e., computerized neuropsychological assessments, virtual reality training, innovative neuroimaging techniques, neuromodulation tools, etc.) on the assessment and training of cognitive domains (i.e., memory, temporal and spatial orientation, attention, concentration, and executive functions) in patients and healthy controls. Studies recruiting large samples of participants and/or adopting a longitudinal perspective are strongly encouraged. Review articles on the current state-of-the-art in the field are also welcome.

### Guest Editors

Dr. Marco Cavallo

Department of Theoretical and Applied Sciences, eCampus University,  
22060 Novedrate, CO, Italy

Dr. Susana I. Justo-Henriques

Health Sciences Research Unit: Nursing, Nursing School of Coimbra,  
Coimbra, Portugal

### Deadline for manuscript submissions

closed (31 July 2023)



## Brain Sciences

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*Brain Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[brainsci@mdpi.com](mailto:brainsci@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA  
15260, USA

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