

## Special Issue

# Brain Plasticity, Cognitive Training and Mental States Assessment

### Message from the Guest Editors

In recent years, training programs in clinical, public, transport, and operative environments have obtained high importance due to their impacts on the efficiency of the operators themselves and most importantly on overall safety. The capacity of the brain to change itself is a key aspect in dealing with cognitive and physical training programs, and highly demanding or stressful situations. In this regard, being able to measure such brain capabilities and the related changes would be very useful. For example, the outcomes could be used to better assess both the trainee/patient learning process and the variation of mental states throughout the sessions, or to better tailor the training program itself at the single-subject level. In this regard, neuroimaging technology and methodology appear to be the most appropriate means to gather such information and directly employ it for the optimization of users and training schedules.

### Guest Editors

Dr. Gianluca Borghini

Dr. Pietro Aricò

Dr. Alessandra Anzolin

Dr. Gianluca Di Flumeri

### Deadline for manuscript submissions

closed (15 June 2020)



## 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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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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