

## Special Issue

# Exploring the Role of Music in Cognitive Processes

### Message from the Guest Editor

Music processing, either consciously or unconsciously, yields negative or positive emotions as well as affects cognition in terms of attention, memory, problem-solving, decision-making, creativity, and so on. In its three modalities, Composition, Performance, and Listening, the music aims to realize emotional communication. Its scope is therefore to determine a corresponding emotional state in the recipient of the shared communication. Since music is a highly dynamic process occurring in the mind of the musician and/or the listener, existing only when experienced, it requires the contribution and integration of different disciplines and methods to be clarified. To investigate the multifaceted effects of the communication that forms the musical experience, both in the communicator and the recipient, all the cognitive processes involved in the musical experience, in their behavioral and psychophysiological manifestations, as to their possible application in clinic and education, will be considered in this e-topic collection. The studies should consider both healthy people and individuals with health problems.

### Guest Editor

Prof. Dr. Marta Olivetti Belardinelli

1. Department of Psychology, Sapienza University of Rome, 00185 Rome, Italy

2. ECONA\*, Interuniversity Centre for the Research on Cognitive Processing in Natural and Artificial Systems, Rome, Italy

### Deadline for manuscript submissions

closed (31 October 2024)



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

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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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