

## Special Issue

# The Association between Visual Attention and Memory

### Message from the Guest Editor

Working memory enables the short-term storage of information no longer available to the senses from the external world. Simple measures of this cognitive process correlate reliably and accurately with measures of cognitive ability. For this reason, working memory is central to many neuropsychological batteries measuring intelligence and diagnosing cognitive impairment. It is evident that selective attention is critical for the initial encoding of information into working memory. More recently, however, research has focused on questions related to how attention can prioritize the items already stored in memory, ignore distraction or update the contents of memory. While these functions of attention are crucial for maintaining remembered items, it is debated to what extent these forms of attention overlap. This Special Issue will focus on ways in which these forms of attention can be independently investigated to help illuminate the contributions of attention to working memory performance.

### Guest Editor

Dr. Summer Sheremata

Department of Psychology, Florida Atlantic University, Boca Raton, FL 33314, USA

### Deadline for manuscript submissions

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## Behavioral Sciences

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

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#### Editor-in-Chief

Prof. Dr. Jerrell Cassady  
Department of Educational Psychology, Ball State University, Muncie, IN  
47306, USA

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