



Cognitive Bias Modification in Psychiatric Disorders

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Message from the Guest Editor

The advances in experimental psychology over the last decade has led to the discovery of unconscious and automatic biases. Prior research has provided evidence for the existence of these automatic biases in several psychiatric disorders. The dual-process theoretical model best accounts for the existence of these unconscious processes; and the advances in neurobiological and imaging research has also provided biological explanation for the existence of these biases. Cognitive bias modification, which involves the retraining and modification of these biases, has provided evidence that bias modification could lead to a potential improvement in symptoms.

We hope this special issue would enable researchers to share their new discovery and findings pertaining to the effectiveness of bias modification and neuroimaging findings as well; to share how they have utilized technology in enhancing the delivery of bias modification interventions and provide insights into the effectiveness of technologically enabled solutions; to highlight some of the individual differences with regards to the presence or absence of cognitive bias amongst individuals.

