

Special Issue

Cognitive Approaches to Deception Research

Message from the Guest Editors

Originally, the detection of lying was arousal-based: Truth tellers and lie tellers were thought to differ in experiencing arousal and deception could therefore be detected by measuring arousal. The last 20 years has seen a paradigm shift, at least amongst researchers, to cognitive-based lie detection: Truth tellers and lie tellers are thought to differ in cognitive processing and the strategies they employ in interviews to appear convincing. This Special Issue focuses on cognitive-based lie detection. Both theoretical and empirical papers are welcome, focusing on observing behaviour, analysing speech content, measuring physiological responses and measuring brain activity.

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