The Study of Eye Movements in Infancy

Guest Editor:

Dr. David Kelly
School of Psychology, Keynes College, University of Kent, Canterbury, Kent CT2 7NP, UK

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Message from the Guest Editor

In the study of infant cognition, the measurement of looking behaviour has become a fundamental technique for investigating cognitive development in preverbal populations. Recent advances in eye-tracking allow us to now study the precise spatial and temporal dynamics of eye movement behaviour. As a result of these advances, we are at the advent of an exciting new phase in developmental psychology and cognitive neuroscience in which we can explore infant visual and cognitive development with far greater accuracy and objectivity. In summary, the implementation of eye-tracking technology in our research has the potential to revolutionise our understanding of infant cognition. We welcome any articles that evaluate the efficacy of different eye-tracking systems, fixation and saccade parsing algorithms, newly developed analysis tools/methods and/or data precision and robustness in general.

Special Issue

Editor-in-Chief

Prof. Dr. Stephen D. Meriney
Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

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