

Special Issue

The Study of Eye Movements in Infancy

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.

Guest Editor

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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