

Special Issue

The Development of Prosociality: From Philosophy to Neuroscience

Message from the Guest Editors

Prosociality refers to behaviours intended to benefit others at a personal cost, involving helping, sharing, and volunteering behaviour. Three key aspects define prosociality: (i) the agent intentionally performs the act (ii) to benefit others (iii) without selfish motivations.

These behaviours have been studied from various perspectives, including philosophy, psychology, ethology, and economics. However, little is known about the neural correlates of early prosociality—whether a single neurocognitive mechanism underlies different forms of prosocial behaviour or if distinct mechanisms exist for each. Furthermore, the impact of technological development on the traditional conceptualization of human nature and the formation of the moral self has asserted its influence on developmental and behavioural choices. Thus, the aim of this Special Issue is to present recent interdisciplinary research in order to understand the changes in prosociality in humans brought about by new technologies. Types of papers expected:

- Review papers
- Brief reports
- Research papers

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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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