



Mapping Mind-Brain Development: From Evidence to a Common Mind-Brain Theory

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Message from the Guest Editors

This Special Issue aims to contribute to answering these questions. Papers in the Special Issue will present research focusing on the relations between the organization of and changes to the human mind and related brain aspects

1. Is the architecture of mind suggested by psychological research reflected in the organization and functioning of the brain? Do changes in cognitive architecture correspond to changes in brain organization? Papers dealing with this question will present research related to the interactions b
2. What are the neuronal processes implementing mental processes and mechanisms such as abstraction and inference? Do cognitive changes in various important parameters of cognition, such as mental flexibility, abstraction, and metarepresentation have a specifiable analogue in changes in brain parameters, such as networks and oscillatory co-ordinations? Papers dealing with this question
3. Is reverse engineering of cognitive development possible? That is, can we produce well-specified cognitive developmental changes, such as changes in specific abstraction or reasoning patterns, by

