

# Contents

---

Contributors	vii
1 Introduction and Overview <i>Wolfgang Schneider, Ruth Schumann-Hengsteler, and Beate Sodian</i>	1
2 Working Memory and Its Relevance for Cognitive Development <i>John Towse and Nelson Cowan</i>	9
3 From Rag(Bag)s to Riches: Measuring the Developing Central Executive <i>Christof Zoelch, Katja Seitz, and Ruth Schumann-Hengsteler</i>	39
4 Hot and Cool Aspects of Executive Function: Relations in Early Development <i>Philip D. Zelazo, Li Qu, and Ulrich Müller</i>	71
5 Theory of Mind—The Case for Conceptual Development <i>Beate Sodian</i>	95
6 On the Specificity of the Relation Between Executive Function and Children's Theories of Mind <i>Louis J. Moses, Stephanie M. Carlson, and Mark A. Sabbagh</i>	131
7 The Evolution of Theory of Mind: Big Brains, Social Complexity, and Inhibition <i>David F. Bjorklund, Christopher A. Cormier, and Justin S. Rosenberg</i>	147
8 The Developmental Relation of Theory of Mind and Executive Functions: A Study of Advanced Theory of Mind Abilities in Children with ADHD <i>Beate Sodian and Christian Hülksen</i>	175
9 What fMRI Can Tell Us About the ToM-EF Connection: False Beliefs, Working Memory, and Inhibition <i>Winfried Kain and Josef Perner</i>	189



<b>10</b>	<b>Theory of Mind, Working Memory, and Verbal Ability in Preschool Children: The Proposal of a Relay Race Model of the Developmental Dependencies</b>	<b>219</b>
	<i>Marcus Hasselhorn, Claudia Mähler, and Dietmar Grube</i>	
<b>11</b>	<b>Theory of Mind, Language, and Executive Functions in Autism: A Longitudinal Perspective</b>	<b>239</b>
	<i>Helen Tager-Flusberg and Robert M. Joseph</i>	
<b>12</b>	<b>Interrelationships Among Theory of Mind, Executive Control, Language Development, and Working Memory in Young Children: A Longitudinal Analysis</b>	<b>259</b>
	<i>Wolfgang Schneider, Kathrin Lockl, and Olivia Fernandez</i>	
<b>13</b>	<b>Executive Functions, Working Memory, Verbal Ability, and Theory of Mind—Does It All Come Together?</b>	<b>285</b>
	<i>Klaus Oberauer</i>	
	<b>Author Index</b>	<b>301</b>
	<b>Subject Index</b>	<b>315</b>