

1. Record Nr.	UNINA9910765483103321
Autore	Stevenson Jim
Titolo	Developmental Psychopathology : Concepts, Methods, and Findings
Pubbl/distr/stampa	Cham : , : Springer, , 2023 ©2023
ISBN	3-031-45787-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (432 pages)
Soggetti	Psicopatologia Enfocament (Psicoteràpia) Gens Infants Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Contents -- About the Author -- Abbreviations -- Chapter 1: Introduction -- 1.1 Overview -- 1.2 The Study of Variability -- 1.3 The Nature/Nurture Question -- References -- Chapter 2: Data Analysis Frameworks for Investigating Behavioural Differences -- 2.1 Path Analysis -- 2.2 Mediation and Moderation -- 2.3 Cluster Analysis -- 2.4 Confirmatory Factor Analysis -- 2.5 Structural Equation Modelling -- 2.6 Network Analysis -- 2.7 Meta-analysis -- 2.8 Machine Learning and Big Data -- 2.9 The Reproducibility Crisis -- 2.10 Final Thoughts on Data Analysis -- References -- Chapter 3: Investigating the Biology of Behavioural Differences -- 3.1 Quantitative Genetics -- 3.2 Molecular Genetics -- 3.3 Epigenetics -- 3.4 Polygenic Risk Scores -- 3.5 Generalisations About the Findings from Behaviour Genetics -- 3.6 Brain Imaging -- 3.7 Final Thoughts on the Biology of Behavioural Differences -- References -- Chapter 4: Causal Analysis -- 4.1 Randomised Controlled Trials -- 4.2 Moving from Associations to Causes -- 4.3 Cross-Lagged Models -- 4.4 Dealing with Confounds -- 4.5 Instrumental Variables -- 4.6 Mendelian Randomisation -- 4.7 Regression Discontinuity Design -- 4.8 Propensity Scores -- 4.9 Direction Dependence Analysis -- 4.10 Negative Control Exposure

and Outcome -- 4.11 E-value -- 4.12 Causal Mediation Methods -- 4.13 Final Thoughts on the State of Knowledge About Testing Causation -- References -- Chapter 5: Conceptualising Behavioural Differences -- 5.1 Behavioural Individuality -- 5.2 Behavioural Individuality and Temperament -- 5.3 Dimensions and Categories -- 5.4 Characterising the Behaviour of Preschool Children -- 5.5 Genetic Studies of Categories and Dimensions -- 5.6 Prosocial Behaviour -- 5.7 Final Thoughts on Conceptualising Behavioural Differences -- References -- Chapter 6: Hierarchical Models of Behaviour Differences. 6.1 Confirmatory Factor Analysis and Internalising and Externalising Factors -- 6.2 Bifactor Analysis and the p-Factor -- 6.3 Higher-Order Models -- 6.4 Is the p-Factor Real or an Artefact of Bifactor Analysis? -- 6.5 Is There a General Psychopathology Factor (GPF) in the Behaviour of Preschool Children? -- 6.6 The Development of the p-Factor -- 6.7 What Does the GPF Represent? -- 6.8 Does the GPF Carry Genetic Influences? -- 6.9 The Significance of the GPF -- 6.10 p-Factor or GPF: Which One to Choose? -- 6.11 Final Thoughts on Hierarchical Factor Models -- References -- Chapter 7: Internalising Problems -- 7.1 Clarifying Terminology -- 7.2 Structure of Internalising Problems -- 7.3 Stability of Internalising Problems -- 7.4 Risk Factors for Internalising Problems -- 7.5 Genetics and Internalising Problems -- 7.6 Interventions for Internalising Problems -- 7.7 Final Thoughts on Internalising Problems -- References -- Chapter 8: Externalising Problems -- 8.1 Structure of Externalising Problems -- 8.2 Stability of Externalising Problems -- 8.3 Risk Factors for Externalising Problems -- 8.4 Genetics and Externalising Problems -- 8.5 Interventions for Externalising Problems -- 8.6 Co-occurrence of Internalising and Externalising Problems -- 8.7 Final Thoughts on Internalising and Externalising Problems -- References -- Chapter 9: Neurodevelopmental Aspects of Behavioural Differences: I. Attention Deficit Hyperactivity Disorder (ADHD) -- 9.1 Behavioural Aspects of ADHD -- 9.2 Cognitive Aspects of ADHD -- 9.3 Biological Aspects of ADHD -- 9.4 Environmental Risk Factors for ADHD -- 9.5 Outcome of ADHD -- 9.6 Treatment of ADHD -- 9.7 Final Thoughts on ADHD -- References -- Chapter 10: Neurodevelopmental Aspects of Behavioural Differences II. Autism Spectrum Disorder (ASD) -- 10.1 Behavioural Aspects of ASD -- 10.2 Cognitive Aspects of ASD. 10.3 Biological Aspects of ASD -- 10.4 Environmental Risk Factors for ASD -- 10.5 Outcome of ASD -- 10.6 Treatment of ASD -- 10.7 Co-occurrence of ASD and ADHD -- 10.8 Heterogeneity in ASD and ADHD -- 10.9 State of Play in the Study of Developmental Psychopathology -- References -- Index.
