The fields of autism and the fields of neuropsychology have grown tremendously in the past 40 years. This comprehensive volume draws together what is known about the neuropsychology of autism spectrum disorders (ASD) from leaders in the field. It introduces the basics of clinical presentation, genetics, neurochemistry, and neuroanatomy in ASD, as well as a review of overarching neuropsychological theories.

The book then presents detailed and up-to-date reviews of key neuropsychological functions, including language, memory, attention, social cognition, and sensory and motor functions. The final section of the book presents leading and novel theories about the full syndrome, and concludes with a summary of advances in the field and a blueprint for the next stage of research.