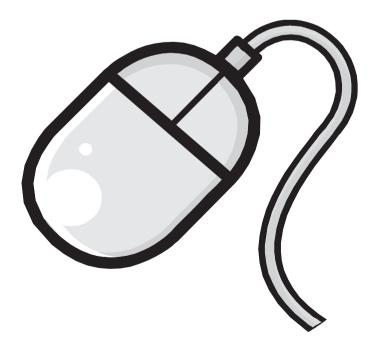




Educating Children with Complex Conditions

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Educating Children with Complex Conditions

Understanding overlapping and co-existing developmental disorders

Winand H. Dittrich and Rona Tutt





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Dedication

This book is dedicated to children and young people who have developmental disorders, the families who support them, the schools who educate them, and the neuropsychologists and other professionals who try to unearth the nature of their difficulties. Also to those involved in initial teacher training or continuing professional development, who are helping to ensure that there are closer links between researchers and those whose work has a direct effect on children with complex conditions.



With a membership of over 28,000, the National Association of Head Teachers is the largest organisation of its kind in Europe. Representing headteachers, principals, deputies, vice-principals and assistant headteachers, it has provided over a century of dedicated support to its members. The union speaks with authority and strength on educational issues covering early years, primary, secondary and special sectors.

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About the authors

The authors of this book are listed in alphabetical order as they shared equal responsibility for writing it.

Winand H. Dittrich is a Reader in Experimental Psychology at the University of Hertfordshire. His main research interests are in cognitive neuropsychology and the workings of the human mind. He was one of the first researchers to make a systematic study of the damaging effects of neurotropic viruses (similar to HIV or BSE) on brain functions in 1989. He has published empirical studies on attention, working memory and movement control in Parkinson's disease, on the perception of human movement and emotional dance displays, on the recognition of facial expressions in adults, the elderly and children with autistic spectrum disorders. He has proposed a new theoretical framework for movement perception in animal as well as human vision. Together with colleagues, he has extended the understanding of the cognitive control of simple motor skills in healthy and brain-damaged people. His theoretical approach has been applied in sport and exercise sciences as well as in medical sciences. Recently, he co-developed a new diagnostic instrument to evaluate the neuropsychological profile of obsessions and compulsions in anxiety disorders. Several of his research papers on diverse topics have been cited over 100 times.

Winand enjoys the challenges of teaching students of all abilities and from diverse backgrounds, particularly those who, until a few years ago, would have had no opportunity to develop their educational achievements at such a level.

Rona Tutt has taught children with SEN in state and independent, residential and day, mainstream and special schools. Trained originally as a teacher of the deaf, she became the head teacher of Woolgrove School in Hertfordshire, a school for pupils who have moderate learning difficulties. She established the local authority's first provision for pupils with autistic spectrum disorders within the school. In 2003, Rona was the winner of the Leadership in Teaching Award. In 2004, she received an OBE for her services to special needs education. From 2004 to 2005, she was President of the National Association for Head Teachers. She continues to work for them as a SEN consultant.

Rona writes on a number of educational issues and is much in demand as a speaker. In 2007, her first book, *Every Child Included*, was published, which looks beyond the inclusion debate to illustrate, by means of case studies of schools, the range of provision that is developing. The book also looks at how schools are addressing the Every Child Matters (ECM) agenda alongside their provision for SEN.

Rona is Chair of Governors at Heathlands School in St Albans, which caters for severely and profoundly deaf children, and Vice Chair of Governors at The Valley School in Stevenage, which is for secondary pupils with MLD and ASD.

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