

Contents

1	An Introduction	1
	Teresa A. Cardon	
2	AAC for Individuals with Autism Spectrum Disorder: Assessment and Establishing Treatment Goals	3
	Georgina T.F. Lynch	
3	The Use of Technology in the Treatment of Autism	27
	Kristie Brown Lofland	
4	Technology, Autism, and Occupational Therapy	37
	Kristi A. Jordan	
5	Collaborative Teaming: OT and SLP Co-treatment of Autism Spectrum Disorder	49
	Kristi A. Jordan and Kristie Brown Lofland	
6	Supporting the Writing Skills of Individuals with Autism Spectrum Disorder Through Assistive Technologies	59
	Amy Bixler Coffin, Brenda Smith Myles, Jan Rogers and Wendy Szakacs	
7	Using Visual Organizers and Technology: Supporting Executive Function, Abstract Language Comprehension, and Social Learning	75
	Ryan O. Kellems, Terisa P. Gabrielsen and Caroline Williams	
8	Do as I'm Doing: Video Modeling and Autism	87
	Teresa A. Cardon	

9	Tapping into Technical Talent: Using Technology to Facilitate Personal, Social, and Vocational Skills in Youth with Autism Spectrum Disorder (ASD)	97
	Marissa Lynn Diener, Cheryl A. Wright, Scott D. Wright and Laura Linnell Anderson	
10	Evidence-Based Instruction for Students with Autism Spectrum Disorder: TeachTown <i>Basics</i>	113
	Phyllis Jones, Catherine Wilcox and Jodie Simon	
11	Mobile Technology as a Prosthesis: Using Mobile Technology to Support Community Engagement and Independence	131
	Kevin M. Ayres, Sally B. Shepley, Karen H. Douglas, Collin Shepley and Justin D. Lane	
12	An Insider's Look at Technology and Autism	147
	Tricia Nelson and Riley's Mom	
13	A Look Forward	151
	Teresa A. Cardon	
	Index	155

Technology and the Treatment of Children with Autism
Spectrum Disorder

Cardon, T.A. (Ed.)

2016, XIV, 160 p. 4 illus., 1 illus. in color., Hardcover

ISBN: 978-3-319-20871-8