

# Contents

<b>Inclusive Technology-Enhanced Education</b> . . . . .	1
Linda Daniela	
<b>A Third Space: Infusing Open Educational Resources (OER) with Universal Design for Learning (UDL)</b> . . . . .	13
Jean Reale, Emma O'Brien, T. J. Ó. Ceallaigh, and Cornelia Connolly	
<b>Open Educational Resources for Inclusive Education: A Tangible Response for Italian School</b> . . . . .	27
Lucia Ferlino, Giovanni Caruso, and Vincenza Benigno	
<b>Digital Education to Approach the Affective Domain in Mathematics Learning</b> . . . . .	47
Teresa F. Blanco, Alejandro Gorgal-Romarís, Cristina Núñez-García, and Pablo G. Sequeiros	
<b>Inquiry-Based Learning Focused on Inclusive Education in Programming of Robots: Challenges, Experience, and Feedback of First Cycle Students</b> . . . . .	71
Rasa Bruzgiene, Lina Narbutaite, Tomas Adomkus, Jurate Pauliute, and Nadezhda Kunicina	
<b>Content Design for Inclusive Educational Environments</b> . . . . .	97
Polyxeni Kaimara, Ioannis Deliyannis, and Andreas Oikonomou	
<b>Student-Centered Active Digital Technologies for High Abilities and Gifted Students</b> . . . . .	123
Scheila Aparecida Leal Dantas and Luciano Frontino de Medeiros	
<b>Inclusive Digital Education of Vulnerable Children During COVID-19 Pandemic: The Role of Social Work</b> . . . . .	135
Soňa Kalenda, Alice Gojová, Ivana Kowaliková, and Antonio López Peláez	

<b>Digital Inclusion During the COVID-19 Pandemic: The Case of Austria</b> .....	149
Lisa-Katharina Moehlen and Seyda Subasi Singh	
<b>Integrating Digital Pedagogies in the Era of the Inclusive Education: Needs Analysis and Use Cases from the Perspective of the “Visitor” Project</b> .....	159
Theodora Kouvara, Christoforos Karachristos, Stavroula Karasoula, Theofanis Orphanoudakis, Alexis Lacapele, Berenger Dupont, and Zoe Batsi	
<b>Scales of Inclusion in a Vertically Integrated Program for a Community-Focused Interactive Experience</b> .....	175
Joshua A. Fisher and Lauren Liss	
<b>New Configurations of Inclusive Education: Contributions of Brazilian Edtechs to Accessibility and Inclusion</b> .....	187
Marilene Santos Garcia and Andrea Filatro	
<b>A Step Further in Digital Divide: Information and Strategic Skills of the Academy</b> .....	199
Nur Samancioglu, Silvia Nuere, Laura de Miguel Álvarez, and Esperanza Macarena Ruiz Gómez	
<b>Towards an Inclusive Digital Learning Environment in Higher Education: Opportunities and Limitations Gleaned from Working Students’ Remote Learning Experiences During COVID-19</b> .....	213
Dita Nīmante, Daiga Kalniņa, and Sanita Baranova	
<b>Higher Education Students’ Training Toward Inclusion; Virtual Reality Introduces Socially Assistive Robots Technologies for Digital Inclusion</b> .....	227
Sofia Pliasa, Lefkothea Kartasidou, and Nikolaos Fachantidis	
<b>Reconstruction of the Phenomenon of Social Inclusion Within ICT in Academia – Voices from Europe</b> .....	239
Joanna Leek and Anna Jarkiewicz	
<b>Psychogeography and Digital Technologies: Inclusive Creative Experiences in an Academic Environment</b> .....	257
Agnes Papadopoulou and Iakovos Panagopoulos	
<b>Breaking the Digital Gender Gap with Inclusive Digital Education</b> .....	271
Gema de Pablo González and Mariano Sanz-Prieto	
<b>Esports: A New Frontier for Inclusion Through Competitive Game Engagement</b> .....	293
Patrick Camilleri	
<b>Index</b> .....	311