

## Table of Contents

3D Human Pose Estimation of a Partial Body from a Single Image and Its Application in the Detection of Deterioration in Sitting Postures <i>Oky Dicky Ardiansyah Prima and Kazuki Hosogoe</i>	1
Gaze Calibration of Eye Trackers for Head-Mounted Displays Using Eye-Frontalization Process <i>Katsuyoshi Hotta, Oky Dicky Ardiansyah Prima, and Takashi Imabuchi</i>	6
3D Gaze Characteristics in Mixed-Reality Environment <i>Kenta Kato and Oky Dicky Ardiansyah Prima</i>	11
Home Monitoring Service for Critically Ill Children <i>Edith Maier, Pascale Baer-Baldauf, Claudia Pedron, and Ulrich Reimer</i>	16
Use of Medical Teleconsultations During the COVID-19 Pandemic in Poland - Preliminary Results <i>Urszula Grata-Borkowska, Mateusz Sobieski, Jaroslaw Drobnik, Ewa Fabich, and Maria Magdalena Bujnowska-Fedak</i>	22
Blind People's Navigation Improvements Using Crowdsourcing <i>Dariusz Plikynas and Audrius Indriulionis</i>	25
Speech and Language Relearning for Stroke Patients- Understanding User Needs for Technology Enhancement <i>Awais Ahmad, Peter Mozelius, Karin Ahlin, and Ali Hassan Sodhro</i>	31
Public Awareness and Acceptance of Telemedicine in Japan <i>Nermin Elokla, Tomohiko Moriyama, and Naoki Nakashima</i>	39
IoT Platform for Ageing Society: the SMART BEAR Project <i>Alessia Cristiano, Sara De Silvestri, Stela Musteata, Alberto Sanna, Diana Trojaniello, Valerio Bellandi, Paolo Ceravolo, and Matteo Cesari</i>	45
A Survey on AR/VR Games for Mental and Physical Public Health <i>Yu Fu, Yan Hu, and Veronica Sundstedt</i>	50
Linked Care - Information Transfer in Mobile Care and Support <i>Kathrin Muehlhauser, Elisabeth Haslinger-Baumann, Theresa Galanos, Doris Zeidler, and Franz Werner</i>	59
Effectiveness of a Biometric Patient Identification System <i>Eman Buhagiar and Clifford De Raffaele</i>	62