Assistive and Augmentive Communication for the Disabled: Intelligent Technologies for Communication, Learning and Teaching

Lau Bee Theng (Swinburne University of Technology, Malaysia)

Assistive and augmentive communication is an emerging research area receiving much support from the disabled community. It enables communication for those with impairments or restrictions on the production or comprehension of spoken or written language.

Assistive and Augmentive Communication for the Disabled: Intelligent Technologies for Communication, Learning and Teaching provides benefits to the professionals and researchers working in various disciplines in the field, such as special education, healthcare, computational intelligence and information technology. Moreover, this book provides insights and support to individuals who are concerned with the development of children and adults with disabilities. It covers recently completed studies, as well as ongoing research, to provide a cutting-edge window into this area of promising, new applications.

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Lau Bee Theng is a senior lecturer at Swinburne University of Technology Sarawak Campus. She obtained her PhD from Universiti Malaysia Sarawak in 2005. Her research interests are in the areas of assistive and alternative tools for communication and learning mainly focus on disabled children. She has authored several papers in refereed journals and international conferences.
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