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Technology Enhanced Learning for People with Disabilities: Approaches and Applications

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One of the most meaningful application domains of technology enhanced learning (TEL) is related to the adoption of learning technologies and designs for people with disabilities. Significant research has been conducted on technology enhanced learning for people with disabilities and assistive learning technologies.

Technology Enhanced Learning for People with Disabilities: Approaches and Applications brings together academics, policy-makers and practitioners, with the goal of delivering a reference edition for all those interested in approaches and applications of technology enhanced learning for people with disabilities. This book aims to be the leading source of information for all those interested in understanding how IT can promote the scientific discussion of the needs of people with disabilities and how IT enhanced activities and programs can help disabled people in their daily activities. Furthermore, this book demonstrates the capacity of information technology and management for the mutual understanding, prosperity and well being of people.

Topics Covered:
• Accessible tourism for the disabled
• Automatic speech recognition
• Computer-supported collaborative learning for people with disabilities
• E-learning practices and applications for people with visual and hearing disabilities
• Implementing assistive technology in schools
• Learning applications for disabled people
• Public information services for people with disabilities
• Theory of mind in autistic children

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Patricia Ordóñez de Pablos is professor in the Department of Business Administration and Accountability, at the Faculty of Economics of The University of Oviedo (Spain). Her teaching and research interests focus on the areas of strategic management, knowledge management, intellectual capital measuring and reporting, organizational learning and human resources management. She is Executive Editor of the International Journal of Learning and Intellectual, the International Journal of Strategic Change Management and Co-Executive Editor of International Journal of Chinese Culture and Management.