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""Ubiquitous Fall Detection and Activity Recognition System for
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 ""Assistive Robotics""; ""COCHISE Project: An Augmented Service Dog
 for Disabled People""
 ""Health Professionals Perceptions of the Robot Giraffe in Brain Injury
 Rehabilitation""""Episodic Memory Visualization in Robot Companions
 Providing a Memory Prosthesis for Elderly Users""; ""Proposal for Robot
 Assisted Rehabilitation: A New Approach to Patient Exercise""; ""Robot-
 Mediated Interviews: Does a Robotic Interviewer Impact Question
 Difficulty and Information Recovery?""; ""Evaluation of the Acceptance of
 a Social Assistive Robot for Physical Training Support Together with
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 Mediated Play Sessions""
 ""Differentiation in Service Robot Behaviour based on User Ability""""
 Development of a Bicycle Simulator System for Stroke Rehabilitation"";
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 Cerebral Palsy""; ""The Neurophysiology of Augmentative Manipulation:
 A Method for Technical Implementation""; ""AT for Motor Limitations"";
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 Characteristic of the Hand Function of Person with Severe Duchenne
 Muscular Dystrophy""
 ""Evaluation of Physical Load While Propelling Manual Wheelchair on
 Cross Slope Road and Wave Road""

Sommario/riassunto

Assistive Technology (AT) is an umbrella term indicating any product or
 technology-based service that enables people of all ages with activity
 limitations in their daily life, education, work or leisure. It is a highly
 interdisciplinary field, encompassing research, development,
 manufacture, supply, provision and policy. This book presents the
 proceedings of the 12th biennial European conference of the
 Association for the Advancement of Assistive Technology in Europe,
 AAATE 2013, held in Vilamoura, Portugal, in September 2013. The full
 papers included here cover a diverse range of subjects, inc
