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   Sommario/riassunto   The 12th International Conference on Human-Computer Interaction,
                         HCI International 2007, was held in Beijing, P.R. China, 22-27 July
                         2007, jointly with the Symposium on Human Interface (Japan) 2007, the
                         7th International Conference on Engineering Psychology and Cognitive
                         Ergonomics, the 4th International Conference on Universal Access in
                         Human-Computer Interaction, the 2nd International Conference on
                         Virtual Reality, the 2nd International Conference on Usability and
                         Internationalization, the 2nd International Conference on Online
                         Communities and Social Computing, the 3rd International Conference
                         on Augmented Cognition, and the 1st International Conference on
                         Digital Human Modeling. A total of 3403 individuals from academia,
                         research institutes, industry and governmental agencies from 76
                         countries submitted contributions, and 1681 papers, judged to be of
                         high scientific quality, were included in the program. These papers
                         address the latest research and development efforts and highlight the
                         human aspects of design and use of computing systems. The papers
                         accepted for presentation thoroughly cover the entire field of Human-
                         Computer Interaction, addressing major advances in knowledge and

effective use of computers in a variety of application areas. This volume, edited by Julie A. Jacko, contains papers in the thematic area of Human-Computer Interaction, addressing the following major topics: • Multimodality and Conversational Dialogue • Adaptive, Intelligent and Emotional User Interfaces • Gesture and Eye Gaze Recognition • Interactive TV and Media.