1. Record Nr.   UNINA9910483587003321

   Titolo   Virtual, Augmented and Mixed Reality: Systems and Applications
                       [[electronic resource]] : 5th International Conference, VAMR 2013, Held
                       as Part of HCI International 2013, Las Vegas, NV, USA, July 21-26,
                       2013, Proceedings, Part II / / edited by Randall Shumaker

   Pubbl/distr/stampa Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                       , 2013

   ISBN   3-642-39420-5

   Edizione   [1st ed. 2013.]

   Descrizione fisica 1 online resource (XXVI, 445 p. 209 illus.)

   Collana   Information Systems and Applications, incl. Internet/Web, and HCI ; ;
                       8022

   Disciplina   006.8

   Soggetti   User interfaces (Computer systems)
                       Application software
                       Education—Data processing
                       Health informatics
                       User Interfaces and Human Computer Interaction
                       Computer Applications
                       Computers and Education
                       Health Informatics

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di contenuto   Healthcare and medical applications -- Virtual and augmented
                       environments for learning and education -- Business, industrial and
                       military applications -- Culture and entertainment applications.

   Sommario/riassunto Here is the second of a two-volume set (LNCS 8021 and 8022) that
                       constitutes the refereed proceedings of the 5th International
                       Conference on Virtual, Augmented and Mixed Reality, VAMR 2013, held
                       as part of the 15th International Conference on Human-Computer
                       Interaction, HCII 2013, held in Las Vegas, USA in July 2013, jointly with
                       12 other thematically similar conferences. The total of 1666 papers and
                       303 posters presented at the HCII 2013 conferences was carefully
                       reviewed and selected from 5210 submissions. 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. The total of 88 contributions included in the VAMR proceedings were carefully reviewed and selected for inclusion in this two-volume set. The papers included in this volume are organized in the following topical sections: healthcare and medical applications; virtual and augmented environments for learning and education; business, industrial and military applications; culture and entertainment applications.