Record Nr. UNINA9910484275303321 Games for Training, Education, Health and Sports: 4th International **Titolo** Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Proceedings / / edited by Stefan Göbel, Josef Wiemeyer Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2014 **ISBN** 3-319-05972-6 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XIV, 200 p. 70 illus.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 8395 004.16 Disciplina Soggetti Personal computers Education—Data processing User interfaces (Computer systems) Application software Multimedia information systems Computer graphics **Personal Computing** Computers and Education User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Multimedia Information Systems Computer Graphics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Mechanisms and effects of (Serious) Games -- Adaptation and personalisation -- Local, mobile, and internet learning and education applications -- Game, reuse and evaluation -- Game settings -- Types of learners -- Problem solving. This book constitutes the refereed proceedings of the 4th International Sommario/riassunto Conference on Serious Games for Training, Education, Health and Sports, GameDays 2014, held in Darmstadt, Germany, in April 2014.

The 13 full papers presented together with 3 short papers, 2 keynotes,

and 3 workshop papers were carefully reviewed and selected for inclusion in this book. The topics of the papers are settled in the fields of (game-based) training, teaching and learning, authoring tools, mobile gaming, health and rehabilitation, and citizen science. The papers address a broad scope of issues, including mechanisms and effects of (Serious) Games, adaptation and personalisation, local, mobile, and internet learning and education applications, game, reuse and evaluation, game settings, types of learners, problem solving etc.