Record Nr. UNISA996465684103316 Artificial Intelligence in Education [[electronic resource]]: 18th **Titolo** International Conference, AIED 2017, Wuhan, China, June 28 – July 1, 2017, Proceedings / / edited by Elisabeth André, Ryan Baker, Xiangen Hu, Ma. Mercedes T. Rodrigo, Benedict du Boulay Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 Edizione [1st ed. 2017.] 1 online resource (XXIX, 678 p. 160 illus.) Descrizione fisica Lecture Notes in Artificial Intelligence;; 10331 Collana Disciplina 371.334 Soggetti Artificial intelligence Education—Data processing User interfaces (Computer systems) Application software Educational technology Educational psychology Artificial Intelligence Computers and Education User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) **Educational Technology** Pedagogic Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Computer science, cognitive and learning sciences -- Education --Nota di contenuto Game design -- Psychology -- Sociology -- Linguistics -- Domainspecific areas. This book constitutes the refereed proceedings of the 18th Sommario/riassunto International Conference on Artificial Intelligence in Education, AIED 2017, held in Wuhan, China, in June/July 2017. The 36 revised full papers presented together with 4 keynotes, 37 poster, presentations, 4

doctoral consortium papers, 5 industry papers, 4 workshop abstracts,

and 2 tutorial abstracts were carefully reviewed and selected from 159 submissions. The conference provides opportunities for the crossfertilization of approaches, techniques and ideas from the many fields that comprise AIED, including computer science, cognitive and learning sciences, education, game design, psychology, sociology, linguistics as well as many domain-specific areas.