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| 1. Record Nr.           | UNINA9910783421003321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Titolo                  | Artificial intelligence in education [[electronic resource] ] : shaping the future of learning through intelligent technologies / / edited by Ulrich Hoppe, Felisa Verdejo and Judy Kay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Pubbl/distr/stampa      | Washington, D.C., : IOS Press, c2003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ISBN                    | 1-280-50594-X<br>9786610505944<br>1-4175-1156-7<br>600-00-0349-8<br>1-60129-405-0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Descrizione fisica      | 1 online resource (560 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Collana                 | Frontiers in artificial intelligence and applications ; ; v. 97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Altri autori (Persone)  | HoppeUlrich<br>VerdejoMaria Feliza<br>KayJudy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Disciplina              | 371.33463                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Soggetti                | Artificial intelligence - Educational applications<br>Computer-assisted instruction<br>Intelligent tutoring systems                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Note generali           | Description based upon print version of record.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Nota di bibliografia    | Includes bibliographical references.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Nota di contenuto       | Cover; Title page; Preface; Conference Organization; Contents; Keynote; Representational Guidance for Collaborative Learning; Tutoring and Feedback Strategies; Tutorial Dialogs; Student Modeling and Diagnosis; Evaluation Studies with Intelligent Tutors; Tutors for Cognitive Tasks; Design Issues for Intelligent Learning Environments; Hypermedia and Web-based Tutoring; Representational Issues in Collaborative Learning; Knowledge Sharing and Learning Communities; Support for Distance Learning; Multimedia and Agent Technologies; Engineering Principles for Educational Systems<br>Non-Standard Interfaces and Novel Interaction PrinciplesPosters; Young Researchers Track; Author Index |
| Sommario/riassunto      | This work reports on research into intelligent systems, models, and architectures for educational computing applications. It covers a wide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

range of advanced information and communication and computational  
methods applied to education and training.

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