

1. Record Nr.	UNINA9910767552903321
Titolo	Intelligent Tutoring Systems : 5th International Conference, ITS 2000, Montreal, Canada, June 19-23, 2000 Proceedings // edited by Gilles Gauthier, Claude Frasson, Kurt VanLehn
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-45108-0
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (XX, 684 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 1839
Disciplina	371.33/4
Soggetti	Educational technology Computers Education—Data processing Artificial intelligence Software engineering User interfaces (Computer systems) Educational Technology Theory of Computation Computers and Education Artificial Intelligence Software Engineering User Interfaces and Human Computer Interaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Invited Presentations -- Agent-Based Tutoring Systems -- Architectures for ITS -- Authoring Systems -- Cognitive Approaches -- Cooperative Systems -- Distributed Learning Environments -- Evaluation of Instructional Systems -- Intelligent Distance Learning -- Intelligent Multimedia and Hypermedia Systems -- Instructional Design -- Learning Environments -- Student Modeling -- Teaching and Learning Strategies -- Web-Based Training Systems -- Poster Papers -- Workshops.
Sommario/riassunto	ITS 2000 is the fifth international conference on Intelligent Tutoring

Systems. The preceding conferences were organized in Montreal in 1988, 1992, and 1996. These conferences were so strongly supported by the international community that it was decided to hold them every two years. ITS'98 was organized by Carol Redfield and Valerie Shute and held in San Antonio, Texas. The program committee included members from 13 countries. They received 140 papers (110 full papers and 30 young researchers papers) from 21 countries. As with any international conference whose proceedings serve as a reference for the field, the program committee faced the demanding task of selecting papers from a particularly high quality set of submissions. This proceedings volume contains 61 papers selected by the program committee from the 110 papers submitted. They were presented at the conference, along with six invited lectures from well known speakers. The papers cover a wide range of subjects including architectures for ITS, teaching and learning strategies, authoring systems, learning environments, instructional designs, cognitive approaches, student modeling, distributed learning environments, evaluation of instructional systems, cooperative systems, Web based training systems, intelligent agents, agent based tutoring systems, intelligent multimedia and hypermedia systems, interface design, and intelligent distance learning.
