1.	Record Nr.	UNISA996204380703316
	Titolo	Multiple-Valued Logic: Proceedings of the 27th International Symposium on Multiple-Valued Logic, Antigonish, Nova Scotia, Canada, 1997
	Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 1997
	Descrizione fisica	1 online resource (x, 293 pages) : illustrations
	Disciplina	621.381537
	Soggetti	Switching theory
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Sommario/riassunto	Proceedings of the May 1997 symposium. MVL researchers from around the world present 37 papers in sessions on algebra, device technology, circuits, fuzzy logic, logic design, philosophical aspects, spectral techniques, testing and fault simulation, and applications. In addition, three invited addresses--recent developments in DNA-computing; many-valuedness and uncertainty; and ternary decision diagrams (survey)--further illustrate the diverse nature of multiple-valued research. Topics of the papers include finding composition trees for multiple-valued functions; hyperclones on a finite set; and multiple-valued logic as a programming language. No index. Annotation copyrighted by Book News, Inc., Portland, OR.