

1. Record Nr.	UNISA996279345303316
Titolo	IEC 62243 IEEE 1232 - IEC 62243 Ed. 1 (IEEE Std 1232(TM)-2002) : Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI- ESTATE) // IEEE
Pubbl/distr/stampa	New York : , : IEEE, , 2002
ISBN	0-7381-4778-8
Edizione	[First edition 2005-07.]
Descrizione fisica	1 online resource (128 pages)
Collana	IEC ; ; 62243 Ed. 1
Disciplina	006.33
Soggetti	Expert systems (Computer science) Expert systems (Computer science) - Standards Artificial intelligence Reasoning Diagnostic services
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	AI-ESTATE is a set of specifications for data interchange and for standard services for the test and diagnostic environment. The purpose of AI-ESTATE is to standardize interfaces between functional elements of an intelligent diagnostic reasoner and representations of diagnostic knowledge and data for use by such diagnostic reasoners. Formal information models are defined to form the basis for a format to facilitate exchange of persistent diagnostic information between two reasoners, and also to provide a formal typing system for diagnostic services. This standard then defines the services to manipulate diagnostic information and to control a diagnostic reasoner.