1.	Record Nr.	UNISA996465401103316
	Titolo	Ada 95 Reference Manual: Language and Standard Libraries [[electronic resource]] : International Standard ISO/IEC 8652:1995 (E) / / edited by Tucker S. Taft, Robert A. Duff
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1995
	ISBN	3-540-69190-1
	Edizione	[1st ed. 1995.]
	Descrizione fisica	1 online resource (XVIII, 530 p.)
	Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 1246
	Disciplina	005.11
	Soggetti	Computer programming Software engineering Programming languages (Electronic computers) Programming Techniques Software Engineering Programming Languages, Compilers, Interpreters
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	General -- Lexical elements -- Declarations and types -- Names and expressions -- Statements -- Subprograms -- Packages -- Visibility rules -- Tasks and synchronization -- Program structure and compilation issues -- Exceptions -- Generic units -- Representation issues.
	Sommario/riassunto	This Ada 95 Reference Manual is essentially identical to the new International Standard ISO/IEC 8652:1995(E) for the Ada programming language. The thorough technical revisions and extensions documented in this manual are built on broad participation from the international Ada community and generous support by leading institutions. Over 750 submitted revision requests were evaluated, and the resulting enhancements make Ada 95 an outstanding language. The flexibility of languages such as C++, modern features such as object orientation, and improved interfacing capabilities have been added to the reliable software engineering capabilities provided and proven for over a decade by the predecessor version Ada 83;

furthermore, upward compatibility from Ada 83 to Ada 95 has been achieved.