

1. Record Nr.	UNINA9910135528103321
Titolo	Behavioural languages . Part 7 SystemC language reference manual / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 2009
ISBN	0-7381-6284-1
Descrizione fisica	1 online resource (447 pages)
Disciplina	005.133
Soggetti	C (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>SystemC ® is defined in this standard. SystemC is an ANSI standard C++ class library for system and hardware design for use by designers and architects who need to address complex systems that are a hybrid between hardware and software. This standard provides a precise and complete definition of the SystemC class library so that a SystemC implementation can be developed with reference to this standard alone. The primary audiences for this standard are the implementors of the SystemC class library, the implementors of tools supporting the class library, and users of the class library.</p>