

1. Record Nr.	UNISA996280688803316
Titolo	IEEE Std 1872-2015 : IEEE Standard Ontologies for Robotics and Automation // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, NY : , : IEEE, , 2015
ISBN	0-7381-9650-9
Descrizione fisica	1 online resource (x, 45 pages) : illustrations
Disciplina	003.35369
Soggetti	Computer simulation Electronic data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	A core ontology that specifies the main, most general concepts, relations, and axioms of robotics and automation (R&A) is defined in this standard, which is intended as a reference for knowledge representation and reasoning in robots, as well as a formal reference vocabulary for communicating knowledge about R&A between robots and humans. This standard is composed of a core ontology about R&A, called CORA, together with other ontologies that give support to CORA.