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Altri autori (Persone)	BuitelaarPaul CimianoPhilipp
Disciplina	006.33
Soggetti	Artificial intelligence Expert systems (Computer science) Information retrieval Knowledge acquisition (Expert systems) Machine learning Natural language processing (Computer science) Ontology
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Title page; On the ""Ontology"" in Ontology Learning; Foreword; Contents; Extracting Terms and Synonyms; Taxonomy and Concept Learning; Learning Relations; Ontology Population; Methodology; Evaluation; Author Index
Sommario/riassunto	The promise of the Semantic Web is that future web pages will be annotated not only with bright colors and fancy fonts as they are now, but with annotation extracted from large domain ontologies that specify, to a computer in a way that it can exploit, what information is contained on the given web page. The presence of this information will

allow software agents to examine pages and to make decisions about content as humans are able to do now. The classic method of building an ontology is to gather a committee of experts in the domain to be modeled by the ontology, and to have this committee
