

1. Record Nr.	UNISA996466073203316
Titolo	Sanskrit Computational Linguistics [[electronic resource]] : Third International Symposium, Hyderabad, India, January 15-17, 2009. Proceedings / / edited by Amba Kulkarni, Gérard Huet
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-540-93885-0
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (IX, 155 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 5406
Disciplina	410.285
Soggetti	Computational linguistics Natural language processing (Computer science) Indo-Iranian languages Application software Artificial intelligence Computational Linguistics Natural Language Processing (NLP) Indo-Iranian Languages Computer Appl. in Arts and Humanities Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Background of the A??dhy? -- P??ini's Grammar and Its Computerization: A Construction Grammar Approach -- Annotating Sanskrit Texts Based on ??bdabodha Systems -- Modelling the Grammatical Circle of the P??inian System of Sanskrit Grammar -- Computational Structure of the A?? dhy? y? and Conflict Resolution Techniques -- Levels in P??ini's A?? h?dhy? y? -- On the Construction of ?ivas?tras-Alphabets -- Tagging Classical Sanskrit Compounds -- Extracting Dependency Trees from Sanskrit Texts -- Sanskrit Analysis System (SAS) -- Translation Divergence in English-Sanskrit-Hindi Language Pairs -- Web Concordance of the Prak?r?-Prak??a of Hel?r?ja on the J?tisamudde?a (3.1) of V?kyapad?ya.

This volume constitutes the refereed proceedings of the Third International Symposium on Sanskrit Computational Linguistics, held in Hyderabad, India, in January 2009. The 9 revised full papers presented were carefully reviewed and selected from 16 submissions. The papers fall under four broad categories: Four papers deal with the structure of Panini's Astadhyayi. Two of them deal with parsing issues, two with various aspects of machine translation and the last one with the Web concordance of an important Sanskrit text.
