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Preface

Ontology is a cross-disciplinary field concerning the study theories that support the building of shared conceptualizations of specific domains. In recent years, there has been a growing interest in the application of ontologies to solve modeling and classification problems in diverse areas such as Computer Science, Information Science, Philosophy, Artificial Intelligence, Linguistic, Knowledge Management and many others.

The Seminar on Ontology Research in Brazil, ONTOBRAS, foresees an opportunity and scientific environment in which researchers and practitioners from Information Sciences and Computer Science can discuss the theories, methodologies, languages, tools and experiences related to ontologies development and application.

Researchers and practitioners were invited to submit theoretical, technical and practical research contributions that directly or indirectly address the issues above. The call for papers was open for two categories of submissions: Full papers written in English and describing original work with clear demonstrated results. Accepted full paper were invited for oral presentation. The second category was short papers, written in Portuguese, or English, or Spanish and describing ongoing work. Accepted short papers were be invited for poster presentations.

The event counts with 10 full-papers that were accepted for publication and oral presentation; and 12 that were accepted for publication and poster presentations, both selected by our program committee composed by national and international referees.

We thank the organizing committee for their commitment to the success of the event, the authors for their submissions and the program committee for their hard work.

October 2016

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