



9-12
November
2009



**Gramado
Brazil**

28th International Conference on Conceptual Modeling

CALL FOR PAPERS

CONFERENCE ORGANIZATION

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Giancarlo Guizzardi, UFES, BRA

Local Arrangements Chair

José Valdeni de Lima, UFRGS, BRA

IMPORTANT DATES

16.Mar.09 - Paper abstract submission

30.Mar.09 - Full paper submission

01.Jun.09 - Notification

22.Jun.09 - Camera-ready submission

29.Jun.09 - Tutorial proposals

29.Jun.09 - Panel proposals

29.Jun.09 - Poster & demo proposals

SUBMISSION GUIDELINES

Proceedings will be published by Springer in the LNCS series. Authors must submit manuscripts with up to 14 pages using the LNCS style. Authors are asked to submit an abstract, and then to upload the full paper. All submissions will be electronically only.

MORE INFORMATION AT THE WEBSITE:

<http://www.inf.ufrgs.br/ER2009>

The International Conference on Conceptual Modeling is a leading forum for presenting and discussing current research and applications in which the major emphasis is on conceptual modeling. ER 2009 will be held at the beautiful city of Gramado, a small touristic town in the Brazilian south. We solicit submission of original research, as well as experience and vision papers from both researchers and practitioners. Examples of topics of interest include, but are not limited to, conceptual modeling as applied to:

- Information Modeling Concepts, including Ontologies;
- Ontological and Conceptual Correctness in Modeling;
- Logical Foundations of Conceptual Modeling;
- Web Information Systems;
- Mobile information systems and pervasive computing;
- Service-Oriented Computing and Enterprise Architecture;
- The Semantic Web;
- Semistructured Data and XML;
- Information and Database Integration;
- Information Retrieval, Organization, Summarization, and Visualization;
- Design Methodologies and their Evaluation;
- Software Engineering and Tools;
- Requirements Engineering;
- Reuse, Patterns, and Object-Oriented Design;
- Reverse Engineering and Reengineering;
- Quality and Metrics;
- Empirical Studies of Conceptual Modeling;
- Conceptual Change and Schema Evolution;
- Maintenance of Information Systems;
- Management of Integrity Constraints;
- Active Concepts in Conceptual Modeling;
- Spatial, Temporal, Multimedia, and Multi-channel Aspects;
- Metadata, its Interpretation and Usage;
- User Interface Modeling;
- Knowledge Management Systems;
- Groupware and Workflow Management;
- Data warehousing, data mining, and business intelligence;
- E-Learning, E-Business and E-Government; and
- Other Advanced and Cross-Disciplinary Applications.

WORKSHOPS

- ACM-L: Active Conceptual Modeling of Learning
- Conceptual Modeling in the Large
- ETheCoM: Evolving Theories of Conceptual Modelling
- FP-UML: Workshop on Foundations and Practices of UML
- LbM: Logic Based Modeling
- M2AS'09: Intl. Work. on Modeling Mobile Applications and Services
- MOST-ONISW: Joint Intl. Work. on Metamodels, Ontologies, Semantic Technologies, and Information Systems for the Semantic Web
- QoIS: Quality of Information Systems
- RIGiM: Requirements, Intentions and Goals in Conceptual Modeling
- SeCoGIS 2009: Semantic and Conceptual Issues in Geographic Information Systems