Call for Papers

The ICCBR-11 Program Committee invites submissions of original theoretical research, applied research and deployed application papers on all aspects of Case-Based Reasoning (CBR) for the main technical program. ICCBR-11 is the 19th in a series of leading international meetings on CBR.

In order to expand the frontiers of CBR as a scientific field, we would like to (1) emphasize the connections between CBR and related areas, and (2) explore new problems and industrial solutions. Another primary objective of ICCBR-11 is to encourage new members to join the CBR community and regularly attend / participate in this premier CBR conference. Thus, the ICCBR-11 program will include several new ideas along with the regular keynote addresses, technical program, applications track and workshop sessions. Details on these elements of the program will be made available through the ICCBR-11 web site.

ICCBR 2011
19th International Conference on Case Based Reasoning

12 Sep –15 Sep 2011, Greenwich, London, UK

TOPICS INCLUDE (BUT NOT LIMITED TO):

Foundations of Case Based Reasoning
Analogical reasoning, cognitive models, and creative reasoning
Lazy-learning, instance-based and case-based learning
Similarity Metrics, indexing, retrieval, and adaptation
Case authoring, knowledge modelling and visualization
Explanations, confidence and uncertainty in CBR
Data and text mining with case-based systems
Experience-based knowledge management
CBR architecture and development frameworks
Agent based, Peer-to-Peer and Distributed CBR
Applications of CBR (e.g. in health, law, education, government)
CBR for planning, scheduling, design, diagnosis and classification
Adaptive interfaces, user modelling and personalization in CBR
Case-based recommender systems
Textual CBR (including links with IR, NLP and text mining)
CBR in the Semantic Web and developments in WebCBR
AI and Games using CBR

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Paper Submission Details
Submission Deadline: 4th April 2011

Proceedings:
All accepted papers will appear in the conference proceedings published by Springer Verlag in the Lecture Notes in Artificial Intelligence series. Each submission must be identified as Theoretical/Methodological Research paper or Application paper and will be reviewed using criteria appropriate to its category.

Submission Procedure and Format:
Authors must submit a full paper by the conference paper submission deadline. ICCBR-11 is employing the EasyChair conference system, and submissions must be made via the ICCBR-11 EasyChair site. Papers MUST be submitted in Springer LNCS format, which is the format required for the final camera ready copy, with a maximum of 15 pages. Authors' instructions along with LaTeX and Word macro files are available on the web at Springer's Information for LNCS Authors page. Authors of accepted papers are required to transfer their copyrights to Springer. All submissions are required to be in electronic format.

Multiple Submission Policy:
Papers submitted to other conferences or journals must state this fact. If a paper will appear in another conference or journal, it must be withdrawn from ICCBR-11. This restriction does not apply to papers appearing in proceedings of specialized workshops.

Author Registration Policy:
In order for a paper to appear in the proceedings, at least one of the authors must register for the conference by the camera-ready copy deadline.

http://www.iccbr.org/iccbr11/

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