

# DOWNLOAD PDF UAI99 15TH CONFERENCE ON UNCERTAINTY IN ARTIFICIAL INTELLIGENCE

## Chapter 1 : Artificial Intelligence International Conference Series I PremC

*The Conference on Uncertainty in Artificial Intelligence (UAI) is one of the premier international conferences on research related to knowledge representation, learning, and reasoning in the presence of uncertainty.*

Conference Call for Papers Deadline: Friday, March 9th The Conference on Uncertainty in Artificial Intelligence UAI is one of the premier international conferences on research related to knowledge representation, learning, and reasoning in the presence of uncertainty. The main conference will take place on August , with tutorials on August 6 and workshops on August Technical Areas UAI solicits submission of papers which describe novel theories, methodology and applications related to knowledge representation, learning, and reasoning under uncertainty. A non-exclusive list of subject areas can be found here. We welcome submissions by authors who are new to the UAI conference, or on new and emerging topics. We encourage submissions on applications, especially those that inspire new methodologies. Important dates for authors March 9th, , Evaluation Criteria Submitted papers will be reviewed based on their novelty, technical quality, potential impact and clarity of writing. For papers that rely heavily on empirical evaluations, the experimental methods and results should be clear, well executed, and repeatable. Formatting Guidelines Submissions should be formatted in the UAI format and papers including figures and text are limited to 9 pages in length. An additional 10th page is allowed containing only references. Optional submissions of supplementary materials are allowed. However, reviewers are under no obligation to look at the submitted supplementary materials, and will base their review primarily on the main paper. Authors should consult the UAI website for full details regarding the paper preparation and submission guidelines. Dual Submission Policy Papers that are currently under review or have already been accepted or published in a refereed venue, including conferences and journals, may not be submitted. Papers that have appeared on non-peered reviewed websites like arXiv or that have been presented at workshops i. Authors are strongly encouraged to make data and code publicly available when possible. Anonymous Review The review process is double blind. The submission will be rejected otherwise. Reviewing Process The OpenReview system will be used to manage paper submission and the review process. OpenReview will allow authors to respond to public comments anytime, even before the official rebuttal period. Papers that are not accepted to the conference will be considered non-archival, and may be submitted elsewhere modified or not , although the OpenReview site will maintain the reviews, the comments, and links to the versions submitted to UAI. Presentation and Publication All accepted papers will be presented at the conference either as contributed talks or as posters, and will be published in the Conference Proceedings. General Chairs Google Inc.

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## Chapter 2 : UAI : Conference on Uncertainty in Artificial Intelligence (UAI) « Guide 2 Research

*When an author submits a paper, they will be asked to select one primary subject area, and up to 5 secondary subject areas from the sets of terms below.*

Accelerating Materials Discovery with AI. In AI Magazine, Vol. Efficiently Approximating the Pareto Frontier: Hydropower Dam Placement in the Amazon Basin. Scalable Relaxations of Sparse Packing Constraints: Optimal Biocontrol in Predator-Prey Networks. Incentives for Directed Spatial Sampling. Andrew Royle, and Carla Gomes. Bruce van Dover, Carla P. Gomes, and John M. Suram, John Gregoire, and Carla Gomes. Gomes and Bart Selman. Application to Materials Discovery. Gomes and Steve Kelling. Boosting Citizen Science Discovery. In Machine Learning ML , Robust Network Design for Multispecies Conservation. Schwartz and Claire Montgomery. Basing Decisions on Sentences in Decision Diagrams. Application to High-throughput Materials Discovery In this research, we solve the phase-map identification problem to determine the crystal structure of materials based on high-energy synchrotron-based X-ray diffraction XRD data. Our AI solution tightly integrates machine learning, automated reasoning, as well as crowdsourcing and human computation.

## Chapter 3 : Papers on Belief Functions and Uncertainty

*In Proceedings of the Fifteenth Annual Conference on Uncertainty in Artificial Intelligence (UAI), pages , Stockholm, Sweden, August*

## Chapter 4 : Conference on Uncertainty in Artificial Intelligence (UAI) | AGE OF ROBOTS Magazine

*Conference Call for Papers. Deadline: Friday, March 9th The Conference on Uncertainty in Artificial Intelligence (UAI) is one of the premier international conferences on research related to knowledge representation, learning, and reasoning in the presence of uncertainty.*

## Chapter 5 : Yexiang Xue's Personal Website

*The 15th International Conference on the Integration of Constraint Programming, Artificial Intelligence, and Operations Research will be held in Delft, The Netherlands, June ,*

## Chapter 6 : UAI: Uncertainty in Artificial Intelligence

*The Association for Uncertainty in Artificial Intelligence is a non-profit organization focused on organizing the annual Conference on Uncertainty in Artificial Intelligence (UAI) and, more generally, on promoting research in pursuit of advances in knowledge representation, learning and reasoning under uncertainty.*

## Chapter 7 : UAI - Uncertainty in Artificial Intelligence

*Uncertainty in Artificial Intelligence contains the proceedings of the Ninth Conference on Uncertainty in Artificial Intelligence held at the Catholic University of America in Washington, DC, on July ,*

## Chapter 8 : Association for Uncertainty in Artificial Intelligence

*Top Conferences for Machine Learning & Arti. Intelligence Conference on Uncertainty in Artificial Intelligence (UAI)*

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*International Conference on Artificial.*

## Chapter 9 : Artificial Intelligence events around the world- France is AI

*This book constitutes the refereed proceedings of the 15th Conference on Artificial Intelligence in Medicine, AIME , held in Pavia, Italy, in June The 19 revised full and 24 short papers presented were carefully reviewed and selected from 99 submissions.*