

# CALL FOR PAPERS

TIME-94: An International Workshop on Temporal Representation and Reasoning  
(in conjunction with FLAIRS-94)

Pensacola Beach, Florida, USA  
May 4, 1994

The purpose of this workshop is to bring together active researchers in the area of temporal representation and reasoning in Artificial Intelligence. Through paper presentations and discussions, the participants will exchange, compare, and contrast results in the area. The workshop is planned as a one-day event to immediately precede FLAIRS-94 (Florida Artificial Intelligence Research Symposium). Workshop participants are encouraged to also submit papers to FLAIRS and attend the conference. The workshop will be conducted as a combination of paper presentations, a poster session, an invited talk, and a panel discussion. The format will provide ample time for discussions and exchange of ideas. The workshop registration fee will be waived for those who register for FLAIRS-94. Submission of high quality papers or extended abstracts describing mature results or on-going work are invited for all areas of temporal representation and reasoning, including, but not limited to:

temporal logics and ontologies	temporal languages and architectures
planning, actions, and events	frame problem
continuous versus discrete time	point versus interval representations
temporal knowledge, belief, and uncertainty	temporal learning and discovery
multiple agents, communication, and synchronization	foundational issues and applications

To maximize interaction among participants, the size of the workshop will be limited. Accepted papers will be invited for full presentation or a poster presentation. All submissions must be received by December 1, 1993. Notification of acceptance or rejection will be sent to the first author (or designated author) on February 1, 1994. Prospective participants should submit 5 copies of a 5–8 page extended abstract to: TIME-94, Department of Computer Science, University of Regina, Regina, Saskatchewan, Canada S4S 0A2. For further information and future announcements send email to: time94@cs.uregina.ca.

## INVITED SPEAKER

Thomas Dean is a professor in the Department of Computer Science at Brown University. His research is concerned with theories of temporal and spatial inference for reasoning about actions and processes. His current focus is on reasoning with incomplete and probabilistic information. Dean was the recipient of an NSF Presidential Young Investigator Award in 1989. He was program co-chair for the 1991 National Conference on Artificial Intelligence and currently serves on the AAAI Council.

## ORGANIZATION

Workshop and Program Co-chairs: Scott Goodwin, University of Regina  
Howard Hamilton, University of Regina

FLAIRS Conference General Chairs: Alberto Canas, University of West Florida  
David Kuncicky, Florida State University

FLAIRS Workshop Liaison: Ken Ford, University of West Florida

## PROGRAM COMMITTEE

Jennifer Elgot-Drapkin, Arizona State University	Michael Fisher, Manchester Metropolitan University
Michael Georgeff, Australian AI Institute	Randy Goebel, University of Alberta
Pat Hayes, University of Illinois at Urbana-Champaign	Peter Haddawy, University of Wisconsin-Milwaukee
Keiji Kanazawa, University of British Columbia	Henry Kautz, AT&T
Johannes Koomen, State University of New York	Peter Ladkin, University of Stirling
Amy Lansky, NASA Ames	Drew McDermott, Yale University
Leora Morgenstern, IBM Yorktown	Robert Morris, Florida Institute of Technology
Judea Pearl, UCLA	Don Perlis, University of Maryland
Han Reichgelt, University of the West Indies	Erik Sandewall, Linkoping University
Marek Sergot, Imperial College	Murray Shanahan, Imperial College
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Andre Trudel, Acadia University	