International Workshop

to be held in conjunction with IJCAR 2001
Siena, Italy, June 18 or 19, 2001

PMD'01

Precise Modelling and Deduction for Object-oriented Software Development

CALL FOR EXTENDED ABSTRACTS AND PARTICIPATION

Organisers

BERNHARD BECKERT
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ROBERT FRANCE
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REINER HÄHNLE
(Chalmers U., Sweden)

BART JACOBS
(Nijmegen, The Netherlands)

Invited Speaker

JOHANN SCHUMANN
(NASA Ames Research Ctr.)

Important Dates

Submissions:	Mar 31, 2001
Notification:	Apr 30, 2001
Final Versions:	May 13, 2001
Workshop:	Jun 18/19, 2001
IJCAR 2001:	Jun 20-23, 2001

Workshop Web Page

i12www.kit.edu/~beckert/PMD

Email Address

PMD@mail.informatik.kit.edu

This workshop aims at closing the gap between automated deduction and one of its most important applications: formal methods in software engineering.

The workshop brings together the precise modelling and the automated reasoning communities interested in object-oriented software development.

The workshop will be held in June 2001 in Siena (Italy) as part of IJCAR 2001, the International Joint Conference on Automated Reasoning (https://www.dii.unisi.it/~ijcar/).

The meeting will include presentations of contributed papers, an invited talk, and a discussion and evaluation session.

Informal proceedings will be available at the workshop.

Topics

Possible topics of contributions to this workshop include:

- Logics and languages
- Semantics
- Calculi

$\left.\begin{array}{l}\\ \\ \\ \end{array}\right\}$ encompassing both precise modelling techniques and deductive techniques

- How to enrich software development processes with rigorous methods
- Tools

Submissions

Participation is open to all interested IJCAR attendees. If you are interested in participating, please send an email to PMD@mail.informatik.kit.edu, indicating your full name and address and whether you intend to give a talk.

Those interested in giving a talk should also submit by March 31st, 2001 an extended abstract of completed or ongoing work (not more than 10 pages in Springer LNCS format).

Submissions should be sent in PostScript format to PMD@mail.informatik.kit.edu.

Notification of acceptance will be sent by April 30th, 2001. The final version of the extended abstract must be submitted by May 13th, 2001.

All participants must register to IJCAR 2001. Please refer to the IJCAR web page (https://www.dii.unisi.it/~ijcar/) for registration instructions and deadlines.