



Fifth International Workshop on Automated Verification of Critical Systems



September 12-13, 2005

TOPICS

Specification and Refinement
Requirements Capture and Analysis
Model Checking
Abstract Interpretation
Theorem Proving
Software and Hardware Verification
Verification of Probabilistic and
Real-Time Systems
Verification of Distributed Protocols
including Security
Performance and Dependability Evaluation
Case Studies



PROGRAMME COMMITTEE

Dragan Boshnachki (Eindhoven, Netherlands)
Muffy Calder (Glasgow, UK)
Sadie Creese (QinetiQ, UK)
Michael Goldsmith (Formal Systems, UK)
Michael Gordon (Cambridge, UK)
John Harrison (Intel, USA)
Gerard Holzmann (NASA JPL, USA)
Michael Huth (Imperial College, UK)
Antonin Kucera (Masaryk Brno, Czech Republic)
Orna Kupferman (Hebrew University, Israel)
Marta Kwiatkowska (Birmingham, UK)
Ranko Lazic (Warwick, UK) [co-chair]
Michael Leuschel (Düsseldorf, Germany)
Rajagopal Nagarajan (Warwick, UK) [co-chair]
David Nowak (Tokyo, Japan)
Paritosh Pandya (TIFR, India)
Jakob Rehof (Microsoft Research, USA)
Markus Roggenbach (Wales Swansea, UK)
Bill Roscoe (Oxford, UK)
Jim Woodcock (York, UK)

INVITED SPEAKERS

Cliff Jones (Newcastle, UK)
James Worrell (Tulane, USA)

ORGANISING COMMITTEE

Ranko Lazic, Rajagopal Nagarajan, Nikolaos Papanikolaou

IMPORTANT DATES

13 June
18 July
25 July
25 July

deadline for submission of regular papers
acceptance notification
updated regular papers for printed proceedings
deadline for submission of short presentation abstracts

MORE DETAILS:

<http://www.dcs.warwick.ac.uk/~avocs05>