

Technical Paper Sessions

Stream 1 - Contracts and Assertions

Date: Monday July 29

Time: 8:00am - 10:30am

Plosch, R., ***Evaluation of Assertion Support for the Programming Language Java***
Johannes Kepler University, Austria

Rausch, A., ***"Design by Contract" + "Componentware" = "Design by Signed Contract"***
Technische Universität München, Germany

Nunes, I., ***Design by Contract Using Meta-assertions***
Lisbon University, Portugal

Krall, A., Lackner, M., Puntigam, F., ***Supporting Design by Contract in Java***
Inst. f. Computersprachen, Austria

Stream 2 - Case Tools, Environments and Systems

Date: Tuesday July 30

Time: 8:00am - 10:30am

Paige, R., Ostroff, J., Lancaric, J., Kaminskaya, Liliya., ***BON-CASE: An Extensible CASE Tool for Formal Specification and Reasoning***
York University, Canada & AMDocs Inc, Canada

De Becker, M., Dedene, G., Snoek, M., ***An encapsulated Eiffel education environment, based on WebServices***
Katholieke Universiteit Leuven, University of Amsterdam, Vlerick Leuven Gent Management School

Periorellis, P., Dobson, J., ***Organisational Failures in Dependable Collaborative Enterprise Systems***
University of Newcastle, UK

Compton, R. Walker, R., ***A Run-time System for SCOOP***
CSIRO and Australian National University, Australia

Stream 3 - Specification, Modeling, Testing

Date: Wednesday July 31

Time: 8:00am - 10:30am

Patel, D., Patel, S., Schleifer, P., ***Object Oriented Extension to Time Series Model***
South Bank University, UK

Soundarajan, N., Tyler, B., ***Testing Polymorphic Behaviour***
Ohio State University, USA

Hallstrom, J., Soundarajan, N., ***Incremental Development using Object Oriented Frameworks: A Case Study***
Ohio State University, USA

Mili, H., Mcheick, H., Sadou, S., ***CORBA Views: Distributing objects that support several functional aspects***
Université du Québec à Montréal, Canada

Alagar, V S., Periyasamy, K., ***Secure Business Transaction Specification***
Concordia University, Canada & University of Wisconsin-La Crosse, USA