



The Second Symposium on Trustworthy
Global Computing

November 6-10, 2006, Lucca, Italy

TGC 2006 AND GC REVIEW PROGRAM

Schedule

Monday Nov. 6th	morning	AEOLUS Meeting
	afternoon	AEOLUS Review
		MOBIUS Review
		SENSORIA Rehearsal
Tuesday Nov. 7th	morning	AEOLUS Review
		MOBIUS Review
		SENSORIA Rehearsal
	afternoon	AEOLUS Review
		MOBIUS Review
		TGC 2006
Wednesday Nov. 8th	morning	TGC 2006
	afternoon	TGC 2006
		CATNETS meeting
Thursday Nov. 9th	morning	SENSORIA Review
		CATNETS Review
		TGC 2006
	afternoon	SENSORIA Review
		CATNETS Review
		TGC 2006
Friday Nov. 10th	morning	SENSORIA Review

TGC 2006 Program

Tuesday Nov. 7th

Auditorium

13:45-14:00	TGC 2006 Welcome
14:00-15:00	Invited Speaker. Jayadev Misra. <i>Structured Concurrent Programming</i>
15:00-16:00	TYPES TO DISCIPLINE INTERACTIONS
(15:00)	Luis Caires. <i>Spatial-Behavioral Types, Distributed Services, and Resources</i>
(15:30) *	Roberto Bruni and Ivan Lanese. <i>PRISMA: A mobile calculus with parametric synchronization</i>
16:00-16:30	coffee break

16:30-18:30	PROJECT OVERVIEWS
(16:30)	MOBIUS
(17:30)	AEOLUS

Wednesday Nov. 8th

Auditorium

9:00-10:00	Invited Speaker. Andrei Sabelfeld. <i>Dimensions of declassification in theory and practice</i>
10:00-10:30	coffee break
10:30-12:00	CALCULI FOR DISTRIBUTED SYSTEMS
(10:30) *	Reiner Haehnle, Jing Pan, Philipp Rmmer and Dennis Walter. <i>Integrating a Security Type System into a Program Logic</i>
(11:00)	Damien Pous. <i>On Bisimulation Proofs for the Analysis of Distributed Abstract Machines</i>
(11:30)	Lucia Acciai, Michele Boreale and Silvano dal Zilio. <i>A Typed Calculus for Querying Distributed XML Documents</i>
12:00-14:00	lunch
14:00-15:00	FP7 INITIATIVES
(14:00)	Internet of the future
(14:20)	Pervasive adaptation
(14:40)	ICT forever yours
15:00-16:00	Invited Speaker. Paola Inverardi. <i>Software of the future is the future of Software?</i>
16:00-16:30	coffee break

* Talks switched due to travel constraints

16:30-17:30	FLEXIBLE MODELING
(16:30)	Luciano Baresi, Karsten Ehrig and Reiko Heckel. <i>Verification of model transformations: A case study with BPEL</i>
(17:00)	Davide Bacciu, Alessio Botta and Hernan Melgratti. <i>A Fuzzy Approach for Negotiating Quality of Services</i>
17:30-20:00	TGC 2006 SOCIAL ACTIVITY
20:30-23:00	TGC 2006 SOCIAL DINNER

Thursday Nov. 9th

9:00-10:00	Invited Speaker. Danny Krizanc. <i>An Algorithmic Theory of Autonomous Mobile Agent Computing</i>	Auditorium
10:00-10:30	coffee break	
10:30-12:00	ALGORITHMS AND SYSTEMS FOR GLOBAL COMPUTING	Room 6
(10:30)	Ioannis Caragiannis, Christos Kaklamanis, Panagiotis Kanellopoulos and Evi Papaioannou. <i>Scheduling to maximize participation</i>	
(11:00)	Francesco Silvestri. <i>On the Limits of Cache-Oblivious Matrix Transposition</i>	
(11:30)	Alan Morkan, Joseph R. Kiniry, Fintan Fairmichael, Dermot Cochran, Patrice Chalin, Martijn Oostdijk and Engelbert Hubbers. <i>The KOA Remote Voting System: A Summary of Work To-Date</i>	
12:00-14:00	lunch	
14:00-16:00	SECURITY, ANONYMITY AND TYPE SAFETY	Room 6
(14:00)	Mariangiola Dezani, Silvia Ghilezan and Jovanka Pantovic. <i>Security Types for Dynamic Web Data</i>	
(14:30)	Konstantinos Chatzikokolakis, Catuscia Palamidessi and Prakash Panangaden. <i>Anonymity Protocols as Noisy Channels</i>	
(15:00)	Tom Chothia, Simona Orzan, Jun Pang and Mohammad Dashti. <i>Automatically Checking Anonymity with μCRL</i>	
(15:30)	Sonia Fagorzi and Elena Zucca. <i>A framework for type-safe exchange of mobile code</i>	
16:00-16:30	coffee break	
16:30-18:30	PROJECT OVERVIEWS	
(16:30)	CATNETS	
(17:30)	SENSORIA	

GC Project Reviews

Monday Nov. 6th

9:00-12:00	AEOLUS Preparation Meeting	Room 2
13:00-16:00	AEOLUS Review	Room 2
	MOBIUS Review	Room 4
	SENSORIA Reharsal	Auditorium
<hr/>		
16:00-16:30	coffee break	
<hr/>		
16:30-18:30	AEOLUS Review	Room 2
	MOBIUS Review	Room 4
	SENSORIA Reharsal	Auditorium

Tuesday Nov. 7th

9:00-10:00	AEOLUS Review	Room 2
	MOBIUS Review	Room 4
	SENSORIA Reharsal	Auditorium
<hr/>		
10:00-10:30	coffee break	
<hr/>		
10:30-12:00	AEOLUS Review	Room 2
	MOBIUS Review	Room 4
	SENSORIA Reharsal	Auditorium
<hr/>		
12:00-13:45	lunch	
<hr/>		
15:00-16:00	AEOLUS Review	Room 2
	MOBIUS Review	Room 4
<hr/>		
16:00-16:30	coffee break	
<hr/>		
16:30-18:30	AEOLUS Review	Room 2
	MOBIUS Review	Room 4

Wednesday Nov. 6th

14:00-16:00	CATNETS preparation meeting	Room 2
16:30-17:30	CATNETS preparation meeting	Room 2

Thursday Nov. 9th

10:30-12:00	CATNETS Review	Room 2
	SENSORIA Review	Auditorium

12:00-14:00	lunch	
-------------	-------	--

14:00-16:00	CATNETS Review	Room 2
	SENSORIA Review	Auditorium

16:00-16:30	coffee break	
-------------	--------------	--

16:30-18:30	CATNETS Review	Room 2
	SENSORIA Review	Auditorium

18:30-19:30	SENSORIA Steering Committee Meeting	
-------------	-------------------------------------	--

Friday Nov. 10th

9:00-10:00	SENSORIA Review	Auditorium
------------	-----------------	-------------------

10:00-10:30	coffee break	
-------------	--------------	--

10:30-13:00	SENSORIA Review	Auditorium
-------------	-----------------	-------------------