

Programme

“Computer Science”

Thursday, 29.08	Presentation
During the opening ceremony	Gh. Păun - Membrane Computing - After 15 Years

Friday, 30.08	Presentation
9:00 – 10:00	C. Calude - Anytime algorithms with algorithmic incompressibility resource cut-off
10:00 – 11:00	C. Dima – The epistemic μ-calculus
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	B. Warinschi - Computational soundness in security protocols analysis
12:30 – 15:00	<i>Lunch</i>
15:00 – 16:00	V. Sofronie - Hierarchical reasoning in local theory extensions and applications
16:00 – 17:00	L. Leuştean – Proof mining and applications in nonlinear ergodic theory
17:00 – 17:30	<i>Coffee break</i>
17:30 – 18:30	G. Roşu - Specify and verify your language using K

Saturday, 31.08	Presentation
9:00 – 10:00	F. Ipate - Model learning and test generation using cover automata
10:00 – 11:00	M. Gheorghe - Modelling and verification with membrane systems
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	C. Tîrnăucă - The role of hypergraphs in association rule discovery
12:30 – 15:00	<i>Lunch</i>
15:00 – 16:00	R. Mercaş – Repetitions in partial words
16:00 – 17:00	F. Manea - Hidden structures in words
17:00 – 17:30	<i>Coffee break</i>
17:30 – 19:30	Masa rotundă

Sunday, 1.09	Presentation
9:00 – 10:00	I. Tomescu - Connected graphs of diameter two having minimum and maximum degree distance
10:00 – 11:00	I. Leuştean - A propositional logic related to the Pierce-Birkhoff conjecture
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	A. Păun - Cell simulation using a new discrete technique