Logic and Applications – LAP 2019

Dubrovnik, Croatia, 23-27/9/2019

Preliminary programme

Monday, 23/9/2019

16:00-17:00	**Gathering and Coffee**
17:00-17:30	**Jovana Obradović** *Proofs and surfaces*
17:30-18:00	**Nenad Savić** *Justifications and Incomplete Information*
18:00-18:30	**Thomas Studer** *On a problem with probabilistic CTL*
18:30-19:00	**Discussion**

Tuesday, 24/9/2019

10:00–11:00	**Zvonimir Šikić** *Axiomatizations of natural numbers-some old and some new*
11:00-11:30	**Coffee break**
11:30-12:00	**Melanija Mitrović** *Regular subsets and semilattice decompositions of semigroups. Hereditarness and periodicity*
12:00-12:30	**Mladen Vuković** *Completeness, finite model property and decidability of interpretability logics*
12:30-13:00	**Vedran Čačić** *EXPTIME-completeness of CPDL (¬)*
13:30-14:00	IUC Reception
14:00-16:00	
16:00-17:00	**Vladimir Tasić** *Logics of Badiou's Worlds*
17:00-17:30	**Coffee break**
17:30-18:00	**Dragan Doder** *On uniqueness of gradual semantics for abstract argumentation*
18:30-22:00	**Conference dinner**

Wednesday, 25/9/2019

10:00–11:00	**Andre Ščedrov** *Analysis of Distance-Bounding Protocols*
11:00-11:30	**Coffee break**
11:30-12:30	**Jorge Perez** *Session Types and Higher-Order Concurrency*
13:00-16:00	
16:00-17:00	**Beniamino Accattoli** *(In)Efficiency and Reasonable Cost Models*
17:00-17:30	**Coffee break**
17:30-18:00	**Luka Matijević** *General variable neighbourhood search approach to MAX-3SAT problem*
18:00-18:30	**Branimir Stojanović** *Minimization of the d-measure of divergence from the compromise*
18:30-19:00	**Dragiša Žunić** *Reasoning About Financial Trading Systems in CLF*

Thursday, 27/9/2018

09:00-10:00	**Stepan Kuznetsov** *Complexity of Action Logic*
10:00-10:30	**Coffee break**
10:30-11:00	*Simona Kašterović* *Kripke Semantics for Lambda Calculus with Pairs and Disjoint Sums,*
11:00-11:30	**Marko Horvat,** *Rearranging absolutely convergent well-ordered series in Banach spaces*
11:30-12:15	***Round table discussion***
	Free afternoon

Friday, 27/9/2019

10:00–11:00	Meeting with IUC officials
11:00–12:00	LAP steering committee meeting
12:00–12:30	Coffee break
	Closing