## Program of the workshop Computational Aspects of Arguments and LogiC 2017

## Mathematical Institute of the Serbian academy of Sciences and Arts

## Thursday, July 6th

- 11.00 11.20 Gathering
- 11.20 12.20 Invited talk: Leila Amgoud: Argumentation-based defeasible reasoning
- 12.20 14.30 lunch break
- 14.30 15.00 **Aleksandar Perovic:** *Completeness vs cardinality of the object language in probability logics*
- 15.00 15.30 **Caterina Sisti:** Ramsey tests and Ramsey's test: what has remained of the original footnote?
- 15.30 16.00 coffee break
- 16.00 16.30 **Nenad Savic:** *Towards Relevant Justifications*
- 16.30 17.00 **Tin Perkov:** Formal proofs using natural deduction for modal logic of social choice
- 17.00 17.30 Ali Farjami: Implementation of a Modern Dyadic Deontic Logic in Isabelle/HOL
- 17.30 18.00 Informal discussion

## Friday, July 7th

10.00 - 10.30 Srdjan Vesic:
 Postulates and Acceptability Semantics for Weighted Argumentation Frameworks
 10.30 - 11.00 Cristiana Santos:

Using a Semantic Web Language to Model Complaints

- 11.00 11.30 coffee break
- 11.30 12.00 **Natasa Glisovic:** System for Decision Making when Reasoning is under Uncertainty
- 12.00 12.30 **Giovanni Casini:** Belief Change in a Preferential Non-monotonic Framework

- 12.30 14.30 lunch break
- 14.30 15.00 Dragan Doder: On Probability and Preferences in Argumentation Frameworks
  15.00 - 15.30 Tatjana Davidovic:

Applying Meta-heuristics to Decision Making Under Uncertainty

15.30 - 16.00 coffee break

16.00 - 17.00 Invited talk: Leon van der Torre Dynamic Argumentation Semantics