

Program for Friday 2015-01-30

| Time | Name | Affiliation | Talk title |
|-------|------------------------------|---|--|
| 8:50 | Opening | | |
| 9:00 | Invited talk: A. Mądry | EPFL | From Graphs to Matrices, and Back: Bridging the Combinatorial and the Continuous |
| 10:00 | break | | |
| 10:30 | Adam Polak | Jagiellonian University | Fixed parameter tractability of non-preemptive multicoloring |
| 10:47 | Marcin Krzywkowski | University of Johannesburg, South Africa | An algorithm for listing all minimal double dominating sets of a tree |
| 11:04 | Andrzej Grzesik | Jagiellonian University | Finitely forcible limits of graphs and permutations |
| 11:21 | Hanna Furmańczyk | University of Gdańsk | Equitable total coloring of corona of cubic graphs |
| 11:38 | Andres Aristizabal | University of Wrocław | Deriving Labels and Bisimilarity for Timed Concurrent Constraint Programming |
| 11:55 | Maciej Bendkowski | Jagiellonian University | Asymptotic properties of combinatory logic |
| 12:12 | Mikołaj Bojańczyk | University of Warsaw | Transducers |
| 12:29 | Anna Bryniarska | Opole University | The t-norm valuation-based system for the database attributes configuration in the Dempster-Shafer's theory. |
| 12:46 | lunch | | |
| 13:45 | Invited talk: J. Nešetřil | Charles University, Prague | TBA |
| 14:45 | break | | |
| 14:55 | Stefan Dziembowski | University of Warsaw | Why the cryptographic currencies need a solid theory? |
| 15:12 | Maciej Obremski | University of Warsaw | Non-Malleable Reductions and their Applications |
| 15:29 | Marcin Dziubiński | Institute of Informatics, University of Warsaw | Individual Security and Network Design |
| 15:46 | Michał Karpiński | University of Wrocław | Smaller Selection Network for Encoding Cardinality Constraints. |
| 16:03 | coffee break | | |
| 16:35 | Wojciech Czerwiński | University of Warsaw | Separability problem |
| 16:52 | Tomasz Gogacz | Uniwersytet Wrocławski | Undecidability of determinacy of conjunctive queries. |
| 17:09 | Aleksandra Kiślak-Malinowska | University of Warmia and Mazury | Tupled pregroup grammars enjoy semantics. |
| 17:26 | Grzegorz Gutowski | Jagiellonian University | Avoiding Facial Repetitions |
| 17:43 | Bartłomiej Bosek | Uniwersytet Jagielloński | Harmonious Coloring of Hypergraphs |
| 18:00 | Tomasz Dzido | Institute of Informatics, University of Gdańsk | On a local similarity of graphs. |
| 18:17 | Krzysztof Sornat | University of Wrocław | PTAS for Minimax Approval Voting |
| 18:34 | Maciej Pacut | Uniwersytet Wrocławski | Heterogeneous logical relations for proving coherence of coercion semantics |
| 18:51 | Jakub Michaliszyn | University of Wrocław | Model checking and interval temporal logics |
| 19:08 | conference dinner | | |