

The 7th International Conference "Distributed Computing and Grid-technologies in Science and Education" (GRID 2016)

Tuesday, 5 July 2016

7. Desktop grid technologies and volunteer computing - 406A (13:30 - 15:00)

time	[id] title	presenter
13:30	[117] Scheduling in Desktop grid: a review	Dr CHERNOV, Ilia
13:45	[127] Implementation of the branch-and-bound method on the desktopgrid systems	Dr POSYPKIN, Mikhail KHTAPOV, Nikolay
14:00	[92] BOINC's issues and directions of future development	Mr SAEVSKIY, Anatoliy
14:15	[83] Task Scheduling in a Desktop Grid for Virtual Drug Screening	Ms NIKITINA, Natalia
14:30	[128] Using General Lattice Program on the desktopgrid systems	KHTAPOV, Nikolay

7. Desktop grid technologies and volunteer computing (15:30 - 17:30)

time	[id] title	presenter
15:30	[52] Using grid systems for enumerating combinatorial objects on example of diagonal Latin squares	VATUTIN, Eduard
15:45	[111] Quality analysis of block separations of graph-schemes of parallel control algorithms during logic control systems design using grid systems on volunteer basis	VATUTIN, Eduard
16:00	[112] Using volunteer computing for comparison of quality of decisions of heuristic methods in the problem of getting shortest path in the graph with graph density constraint	VATUTIN, Eduard
16:15	[113] Using volunteer computing to solve SAT-based cryptanalysis problems for the Bivium keystream generator	Mr ZAIKIN, Oleg
16:30	[115] Using dynamic deadline in the volunteer computing project SAT@home	Mr ZHURAVLEV, Alexey
16:45	[82] Распределенная вычислительная сеть MarGrid на базе компьютеров республики Марий Эл	BEZRODNY, Vladimir
17:00	[63] Рейтинг проектов добровольных распределенных вычислений	Mr KUROCHKIN, Ilya
17:15	[124] МОДЕЛИ ПОВЕДЕНИЯ РОССИЙСКИХ УЧАСТНИКОВ ДОБРОВОЛЬНЫХ РАСПРЕДЕЛЕННЫХ ВЫЧИСЛЕНИЙ НА ПЛАТФОРМЕ BOINC	Dr ТИЩЕНКО, Виктор