The 6th International Conference "Distributed Computing and Grid-technologies in Science and Education"

Wednesday, 2 July 2014

Desktop grid technologies and volunteer computing: Desktop grid technologies and volunteer computing - 407 (14:30 - 19:00)

-**Conveners: Mikhail Posypkin**

time	[id] title	presenter
14:30	[110] Defining Volunteer Computing: a Formal Approach	Mr MAROSI, Attila Csaba
14:50	[24] Optimizing replication policy in Desktop Grid in case of batch task service	Mr RUMYANTSEV, Alexander
15:10	[23] Review of the main results of Institute of Applied Mathematical Research, KRC of RAS in the domain of Desktop Grids	Mr RUMYANTSEV, Alexander
15:30	[95] NETMAX@HOME THE PROJECT OF THE VOLUNTARY DISTRIBUTED COMPUTING	KUROCHKIN, Ilya
16:00	Coffe	
16:30	[86] Voluntary distributed computing for solving discrete combinatorial optimization problems using Gerasim@home project	VATUTIN, Eduard
16:50	[85] EFFICIENT IMPLEMENTATION OF BRANCH-AND-BOUND METHOD ON DESKTOP GRIDS	Mr TIAN, Bo Ye
17:10	[99] Application of cloud technologies for learning Desktopgrid Systems	Dr KHRAPOV, Nikolay
17:30	[90] Solving weakened cryptanalysis problems of Bivium cipher in the volunteer project SAT@home	Mr ZAIKIN, Oleg
17:50	[89] Tool for utilizing idle resources of computing clusters in volunteer computing	Dr ZAIKIN, Oleg
18:10	[96] RESEARCH OF PREFERENCES OF PARTICIPANTS OF THE VOLUNTARY DISTRIBUTED COMPUTING	KUROCHKIN, Ilya Prof. YAKIMETS, Vladimir
18:30	[75] Параллельное представление локального элиминационного алгоритма для ускорения решения разреженных задач дискретной оптимизации	LEMTYUZHNIKOVA, Darya