

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

Wednesday, July 2, 2014

Desktop grid technologies and volunteer computing: Desktop grid technologies and volunteer computing - 407 (2:30 PM - 7:00 PM)

-Conveners: Mikhail Posypkin

time	[id] title	presenter
2:30 PM	[110] Defining Volunteer Computing: a Formal Approach	Mr MAROSI, Attila Csaba
2:50 PM	[24] Optimizing replication policy in Desktop Grid in case of batch task service	Mr RUMYANTSEV, Alexander
3:10 PM	[23] Review of the main results of Institute of Applied Mathematical Research, KRC of RAS in the domain of Desktop Grids	Mr RUMYANTSEV, Alexander
3:30 PM	[95] NETMAX@HOME THE PROJECT OF THE VOLUNTARY DISTRIBUTED COMPUTING	KUROCHKIN, Ilya
4:00 PM	Coffe	
4:30 PM	[86] Voluntary distributed computing for solving discrete combinatorial optimization problems using Gerasim@home project	VATUTIN, Eduard
4:50 PM	[85] EFFICIENT IMPLEMENTATION OF BRANCH-AND-BOUND METHOD ON DESKTOP GRIDS	Mr TIAN, Bo Ye
5:10 PM	[99] Application of cloud technologies for learning Desktopgrid Systems	Dr KHRAPOV, Nikolay
5:30 PM	[90] Solving weakened cryptanalysis problems of Bivium cipher in the volunteer project SAT@home	Mr ZAIKIN, Oleg
5:50 PM	[89] Tool for utilizing idle resources of computing clusters in volunteer computing	Dr ZAIKIN, Oleg
6:10 PM	[96] RESEARCH OF PREFERENCES OF PARTICIPANTS OF THE VOLUNTARY DISTRIBUTED COMPUTING	KUROCHKIN, Ilya Prof. YAKIMETS, Vladimir
6:30 PM	[75] Параллельное представление локального элиминационного алгоритма для ускорения решения разреженных задач дискретной оптимизации	LEMTYUZHNIKOVA, Darya