

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

Monday, 30 June 2014

Section 1 - Technologies, architectures, models, methods and experiences of building distributed computing systems.

Consolidation and integration of distributed resources - conference hall (14:30 - 16:00)

-Conveners: Tatiana Strizh

time	[id] title	presenter
14:30	[26] Cloud Infrastructure at JINR	BARANOV, Alexandr
14:45	[48] Облачная система для анализа данных секвенирования	Mr KURACHENKO, Anatoly
15:05	[55] Использование облачных технологий CERN для дальнейшего развития и применения ПО TDAQ ATLAS при обработке данных ДЗЗ в приложениях космического мониторинга.	Mr МИНЕЕВ, Михаил
15:25	[52] Development of Distributed Computing Applications and Services with Everest Cloud Platform	Dr SUKHOROSLOV, Oleg
15:45	[61] Storage Database in Cloud Processing	Mr KYAW, Thurein

Section 1 - Technologies, architectures, models, methods and experiences of building distributed computing systems.

Consolidation and integration of distributed resources - Conference Hall (16:30 - 18:30)

time	[id] title	presenter
16:30	[68] Scalable cloud without dedicated storage.	Dr KOMPANIETS, Mikhail
16:50	[79] Applications of on-demand virtual clusters to high performance computing	Mr GANKEVICH, Ivan Mr BALYAN, Serob
17:10	[87] Integration of the computing cluster into the information system of facility	Dr KULYABOV, Dmitry Mr GEVORKYAN, Migran
17:30	[88] Review of Julia programming language for scientific computing	Mr GEVORKYAN, Migran
17:50	[45] Implementation of computing resource agent for the Everest cloud platform	Mr RUBTSOV, Anton
18:10	[44] Running Parameter Sweep Applications on Everest Cloud Platform	Mr VOLKOV, Sergey

Tuesday, 1 July 2014**Section 1 - Technologies, architectures, models, methods and experiences of building distributed computing systems.****Consolidation and integration of distributed resources - conference hall (14:30 - 16:00)**

time	[id] title	presenter
14:30	[17] A highly reliable data center network topology Tier 1 at JINR	Mr BAGINYAN, Andrey
14:45	[27] Опыт использования puppet для управления вычислительным ГРИД-кластером Tier-1 в НИЦ "Курчатовский институт"	TKACHENKO, Igor
15:00	[28] Опыт организации и использования дискового хранилища под управлением EOS в ГРИД-кластере Tier-1 в НИЦ "Курчатовский институт"	TKACHENKO, Igor
15:15	[59] Синтез процессов моделирования и мониторинга для развития систем хранения и обработки больших массивов данных в физических экспериментах	NECHAEVSKIY, Andrey
15:35	[18] Основные направления развития информационных технологий в Азербайджане	Mr BONDYAKOV, Aleksey

Section 1 - Technologies, architectures, models, methods and experiences of building distributed computing systems.**Consolidation and integration of distributed resources - conference hall (16:30 - 19:00)**

time	[id] title	presenter
16:30	[94] Activities and perspectives at Armenian Grid site	OGANEZOV, Hovhannes
16:50	[69] Model information interaction objects resonant transmission network and data	Dr KRYUKOV, Yury
17:10	[63] Особенности управления данными в DIRAC	USTIMENKO, Olga
17:30	[38] A DISTRIBUTED STORAGE SYSTEM WITH DCACHE	Mr KUKLIN, Evgheniy
17:50	[65] Computational task tracking complex in the scientific project informational support system	Mr YUZHANIN, Nikolai
18:10	[129] ATLAS Production System Top-level Layer to Manage Tasks	Dr GOLUBKOV, Dmitry