



# 9th International Conference "Distributed Computing and Grid Technologies in Science and Education" (GRID'2021)

## Thursday, 8 July 2021

**Data Management, Organization and Access - 407 or Online -**

<https://jinr.webex.com/jinr/j.php?MTID=m573f9b30a298aa1fc397fb1a64a0fb4b> (13:30 - 15:00)

time	[id] title	presenter
13:30	[82] Russian data lake prototype as an approach towards national federated storage for Megascience.	KIRYANOV, Andrey
13:45	[66] LOAD BALANCING STRATEGIES IN GRID-SYSTEMS	Mr MAMAEV , Sergei A.
14:00	[61] APPROACH TO REMOTE PARTICIPATION IN THE ITER EXPERIMENTAL PROGRAM. EXPERIENCE FROM MODEL OF RUSSIAN REMOTE PARTICIPATION CENTER	Mr SEMENOV, Oleg
14:15	[64] THE ALGORITHM FOR SOLVING THE PROBLEM OF SYNTHESIS OF THE OPTIMAL LOGICAL STRUCTURE OF DISTRIBUTED DATA IN ARCHITECTURE OF GRID SERVICE	NURMATOVA, Elena
14:30	[167] The development of a new conditions database prototype for ATLAS RUN3 within the CREST project	MINEEV, Mikhail
14:45	[134] Development of the Condition Database for the experiments of the NICA complex	GERTSENBERGER, Konstantin

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time	[id] title	presenter
15:30	[81] Development of the Event Metadata System for the NICA experiments	KLIMAI, Peter
15:45	[122] Tape libraries as a part of JINR MICC mass storage system.	ГОЛУНОВ, Алексей
16:00	[65] Complete decentralization of distributed data storages based on blockchain technology	DEMICHEV, Andrey
16:15	[75] Data Knowledge Base current status and operation	KOTLIAR, Viktor

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### Data Management, Organization and Access - Conference Hall or Online -

<https://jinr.webex.com/jinr/j.php?MTID=m6e39cc13215939bea83661c4ae21c095> (11:00 - 12:30)

time	[id] title	presenter
11:00	[117] Increasing the accuracy of the diagnosis of mental disorders based on heterogeneous distributed data	DEGTYAREV, Alexander BOGDANOV, Alexander
11:15	[76] Error detection in data storage systems and distributed voting protocols	UTESHEV, Alexei
11:30	[135] Passwordless Authentication Using Magic Link Technology	MATIUSHIN, Iurii
11:45	[151] RISK MODEL OF APPLICATION OF LIFTING METHODS	Mr DIK, Aleksandr
12:00	[118] Solving the problems of Byzantine generals using blockchain technology	KIYAMOV, Jasur