10th International Conference "Distributed Computing and Grid Technologies in Science and Education" (GRID'2023)



Contribution ID: 321

Type: not specified

Геоинформационный сервис для аналитических задач службы главного инженера ЛИТ им. М.Г. Мещерякова ОИЯИ

Thursday, 6 July 2023 17:45 (15 minutes)

The report discusses a corporate geographic information system, which is designed to optimize management decisions for the operation of the laboratory building. The purpose of the implementation of the service is the competent management of the building, its technical communications, monitoring of engineering networks, visual representation of the placement of stuff, keeping a log of ongoing construction and repair work, and the formation of various analytical reports.

The considered information and graphic service allows you to see floor plans of the building with the existing footage and display building axes, display engineering networks in layers: power supply, water supply, heat supply, ventilation, fire alarm, telephone communication, location of departments and personnel in offices.

Summary

Primary author: KUZNETSOVA, Ekaterina

Co-author: DOLBILOV, Andrey (JINR)

Presenter: KUZNETSOVA, Ekaterina

Session Classification: Distributed Computing Systems

Track Classification: Distributed Computing Systems