

## Reproducible e-science with GridSpace2 platform

*Tuesday, 17 September 2013 14:00 (20 minutes)*

The subject of this talk focuses on the aspect of reproducibility in e-scientific computational experiments. Credibility, verifiability and transparency brought by reproducibility are of the essence in sound scientific research yet hard to achieve across administrative domains and variety of information technologies in ever changing e-scientist's work environment. To remedy these problems the GridSpace2, a web-oriented distributed computing platform, was adapted to accommodate the aspect of reproducibility. The talk will present the platform itself as well as the organizational model and architecture for enabling reproducibility in federated e-infrastructures.

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