

Abstract:

The new GN2 project and Joint Research Activities

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In the presentation, the GN2 project, the successor of the GÉANT project, supported by the European Union Framework 6 program will be introduced, which will enrich the existing fruitful cooperation between European NRENs with several new elements.

The Joint Research Activities and their research and development activities will be introduced, including the new upcoming services and management systems that will be results of the ongoing work. The role of the NIIF in GN2 project will be also presented, as well as the exploitation and usage for the Hungarian academic community.

Finally, we will discuss the next generation of the pan-European GÉANT2 network spanning European National Research and Educational Networks (NRENs), which will provide new end-to-end DWDM services and high-speed bandwidth-on demand services answering the requirements of the research community in the following years.