## **ABSTRACT**

## THE GRID UNDERGROUND PROJECT - WEB SERVICE BASED GRID SYSTEMS FROM CLUSTERGRID TO DESKTOPS

Szalai Ferenc, szferi@niif.hu NIIFI

This presentation summarises the evolution of web service based grid systems. Afterwards the we present the architecture and services of the next generation ClusterGrid middleware - the Grid Underground system. Finally, some typical use cases from desktop and enterprise grids to grid interoperability will be analysed.