

IT Research

- Map servers, the development of giving space data, the automated and semi-automated generation of field models.
- The application of global and local GNSS tool systems, global site definition and the connection points of web2.
- Modelling of continuous (e.g. EM) and discrete spaces, their computerized simulation
- Development of solutions based on numerical methods. Development of data management and analysis applications (data base, XML). Thin and thick client with protected and native code, the preparations of individual and shared applications, the preparation of HPC applications, GPU programming
- Spectral image analysis
- Development of interactive education systems