## SOCIAL eTOURISM WITHIN CLOUD COMPUTING



# Dr. Dalibor Radovan Geodetic Institute of Slovenia, Ljubljana



Saša Planinc

Turistica -

Faculty of Tourism Studies, Portorož, Slovenia



Ninetta Chaniotou

Kainuun Etu Oy, Regional Development Company, Kajaani, Finland







### **SHORT DESCRIPTION**

- Mobile applications for personalized tourist itineraries with e-maps
- Information exchangable with friends: eCollaboration
- Focus in social tourism: off-season, less popular regions, mobility for all
- Cost saving IT solution with cloud computing







### **BENEFITS FOR THE STAKEHOLDERS**

- Encouraging individual travel and consumption
- Stimulation of local tourism and economy
- Encouraging travel in less touristic regions
- Seasonal dispersion of travel
- More tourists, greater mobility "EU tourist"
- Cross border and inter-regional tourist exchange
- Regional development







## **INNOVATIVE COMPONENTS**

- Multicriteria route planning with mobile platforms
- Tourist maps produced on demand in real time
- Combination of features of travel planners (ViaMichelin, GoogleMaps, YourTour)
- Travel tailored to individual preferences
- Collaborative tourist data
- Social rating of itineraries
- Cloud computing decreases costs of data and applications sharing







### **ICT ASPECT**

# The prototype includes:

- Personal mobile platforms
  - eContent, MultiMedia
- Geo-data & massive POI database
  - Web mapping
  - Mobile navigation
    - QR codes
  - Cloud computing

# **CONTACTS**



Dalibor.Radovan@GIS.si



Sasa.Planinc@Turistica.si



Ninetta.Chaniotou@Kainuunetu.fi