

Topic of the session

How to develop even better networks in order to promote existing and future projects and establish new alliances for the promotion of science.

Session format

- › Short presentations by panelists
- › Interactive discussions
- › Questions from the floor
 - Use Twitter, #sciprom

- › How to establish international network
- › How to expand the outreach of a project
- › How to get local communities involved in research projects

Panelists

- › [Branimir Ackovic](#), TEDxBelgrade
 - Science promoter, active in Petnica
- › [Vladan Joler](#), SHARE Foundation, SHARE Conferences
 - Professor of new media at UNS
- › [Jan Riise](#), PLACES, ECSITE
 - co-founded the International Science Festival Gothenburg
- › [Zeljko Tekic](#), EU Researcher's Night Project, FTN Novi Sad
 - founder and the project coordinator of eYouwins youth festival, initiated the Researchers' Night in Serbia
- › [Stevan Jokic](#), EU Fibonacci Project
 - Founder of the Association "Ruka u testu", received international PURKWA prize for "the scientific literacy of the children on out planet" from the French academy
- › [Igor Stankovic](#), Enterprise Europe Network
 - Senior researcher with significant international experience

FP7 SmartSantander and some other international projects

Dr Srđan Krčo

My background

- › Senior researcher
 - For years in Ireland, now in Serbia
- › Part-time associate professor at the Univ. of Belgrade
- › In the IoT domain for quite some time now
- › Co-chairing Technology WG of the IoT Forum
- › Patents, papers,...

FP7 projects

- › PROSENSE
- › SENSEI
- › HOBNET
- › OUTSMART
- › LOLA
- › IoT-i
- › EXALTED
- › SmartSantander
- › IoT6

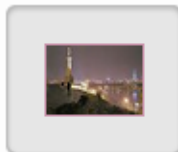
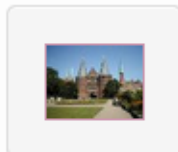
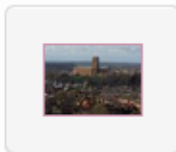
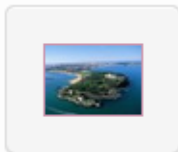
FP7 SmartSantander – IoT based smart city

- › 14 partners, 9 countries
- › 20k “smart city” sensors deployed on the streets of
 - Santander
 - Pancevo
 - Guildford
 - Lubeck
- › Researchers, service providers, citizens, public administration
 - Experiments, pilots, every day use
- › Smart
 - Parking
 - Public parks
 - Environment monitoring
 - Participatory sensing
 - Augmented reality
 - Fleet management
 - Waste management
- › Project received
 - Future Internet award
 - A lot of press and media coverage

SmartSantander proposes a unique in the world city-scale experimental research facility in support of typical applications and services for a smart city. This unique experimental facility will be sufficiently large, open and flexible to enable horizontal and vertical federation with other experimental facilities and stimulates development of new applications by users of various types including experimental advanced research on IoT technologies and realistic assessment of users' acceptability tests. The project envisions the deployment of 20,000 sensors in Belgrade, Guildford, Lübeck and Santander (12,000), exploiting a large variety of technologies.

Belgrade Facility

The EkoBus system deployed in the cities of Belgrade and Pancevo is made available for experimentation on IoT data level. The system utilizes public transportation vehicles in the city of Belgrade and the city of Pancevo to monitor a set of environmental parameters (CO, CO2, NO2, temperature, humidity) over a large area as well as to provide additional information for the end-user like the location of the buses and estimated arrival times to bus stops... [read more](#)



 SMARTSANTANDER.RA



 PACEOFTHECITY



How does the infrastructure work?

A scalable, heterogeneous and trustable large-scale real-world experimental facility will be deployed. During the RWI sessions of the Future Internet Assembly in Prague in early 2009, the main requirements for a real-world IoT experimental platform were identified. SmartSantander will address all these requirements by specifying, designing, and implementing the necessary building blocks. An initial high-level

Our interaction with local community

- › Ekobus deployment in Pancevo
 - Ericsson and Telekom Serbia supported deployment
 - Benefits for the citizens, public administration
 - Increasing global visibility of Pancevo
 - › Visit from Shanghai

- › Participatory sensing in Novi Sad
 - Ericsson organizing deployment
 - Benefits for the citizens, public administration
 - Increasing global visibility of Novi Sad
 - › NS involved in new projects

senzations summer school on IoT

- › 8 years long tradition, >400 students, >50 lecturers
- › Locations
 - Serbia, Poland, Slovenia, Macedonia, Croatia, Montenegro, Serbia, Serbia
 - Next year: Slovenia, Croatia or Greece
- › PhD students, young researchers
- › Not for profit, but for
 - Promotion of research
 - Establishment of international networks
 - Generation of ideas for new projects
 - Fun

To be successful in ERA

› Excellence

- Produce results, quality results on time
- Have something unique to offer

› Proactive and dedicated

- Get involved in international activities
- Be proactive, don't wait for others to do the job

› Be visible

- At various events to meet people
- Make presentations

› Go out, have dinner, a drink, fun with peers

- Foster relationships, people like to work with those that they can also enjoy with