

Tuesday, 15 November 2016, 10:40-11:40 and 15:20-16:00

Interactive Session

Note:

- 1) Showcases/Posters highlighted with blue color will have one-minute presentation in the morning session (10:40–11:40);
- 2) Showcases/Posters highlighted with green color will have one-minute presentation in the afternoon session (15:20–16:00).

Showcases

1. Norbert Brändle, Peter Widhalm, Markus Ray, Magnus Åhlander.
Smart Survey – A Turnkey Solution for Automatically Identifying Travel Modes and Trip Purposes of People with Smartphones
2. Nico Van de Weghe, Philippe De Maeyer, Alexander Duytschaever, Kristien Ooms, Koen Stroeken, Annelies Verdoolaege, Pepijn Viaene and Francis Volckaert.
SoleWay: The Sole Solution to Find your Way Indoors
3. Péter Mándi-Nagy, Gábor Nyógeri and Tamás Prajczner
Real-time dangerous curve recognition and alerting in navigation systems
4. Gerald Spreitzhofer, Benjamin Preisig, Stefan Sperka
MetGIS Weather APIs: Fully Automated Interface to Display Highly Detailed Weather Forecasts on Websites and Apps

Posters

1. Evangelos Theocharous, Magdalini-Styliani Tryfona, Ijsbrand D.G. Groeneveld, Oscar T. Willems, Raphael Sulzer, Yueqian Xu, Wilko Quak, Edward Verbree and Stefan Van Der Spek.
Activity Determination based on Wi-Fi Monitoring
2. Birgit Ligtoet, Bart Staats, Fanny Bot, Hiske Braaksma, Rob Braggaar, Martijn Meijers, Stefan Van Der Spek, Edward Verbree and Wilko Quak.
In_sight - Using existing WiFi networks to provide information on occupancy and exploitation of educational facilities using at Delft University of Technology
3. Martijn Vermeer, Simon Griffioen, Balazs Dukai, Matthijs Bon, Xander den Duijn, Yuxuan Kang, Edward Verbree, Wilko Quak, Martijn Meijers and Stefan van der Spek.
A2B - collecting movement patterns of educational facilities using Wifi monitoring at TU Delft
4. Linfang Ding, Mathias Jahnke, Shirui Wang and Katre Karja.
Understanding Spatiotemporal Mobility Patterns related to Transport Hubs from Floating Car Data
5. Youngmin Lee, Jiyoung Kim, Mikyeong Moon, Inyoung Chae and Kiyun Yu.
Method for Construction of Spatial Sentiment Lexicon using Place Reviews: Case Study on Theme Park
6. Inyoung Chae, Jiyoung Kim, Youngmin Lee and Kiyun Yu.
Method for travel route recommendation using preference of tourist destination from SNS - Case study on Theme Parks in Seoul, South Korea

7. Mayra Zurbaran, Daniele Oxoli and Eylül Kilsedar.
Joining Spatial Visualization Tools with Social Media Data Using Free and Open Source Tools
8. Reinhard Müllner, Thomas Burgess and Heinrich Schmitzberger
FLIP – FLEXible Indoor Position Estimator
9. Hannes Hofer and Guenther Retscher.
Combined Out- and Indoor Navigation with Smart Phones Using Intelligent Check Points
10. Aleksander Ozga and Günther Retscher.
Static and kinematic positioning with the aid of global positioning system and cellular network for android smartphones
11. Andrea Kýnová.
Indoor spatial data model for wayfinding: a case study of the Masaryk University
12. Anahid Basiri and Pouria Amirian.
The Usability Analysis for the Use of Augmented Reality and Visual Instructions in Navigation Services
13. Nasser Tahani, Ali Asghar Alesheikh and Mahdi Farnaghi.
Developing a Virtual Reality Application based on Libgdx Game Engine in Mobile Environment
14. Martina Joisten, Oliver Ullrich and Katharina Hoven.
GeoReal: Location-based Services for Real Estate Agents in Florida
15. Christian Hessing and Manfred Buchroithner.
Development and Implementation of an iBeacon-Based Time-Keeping System for Mountain Trails
16. Abouzar Ramezani and Mohammad Reza Malek.
Improving the Performance of Airport Service Cars Using Mobile GIS
17. Peter Žličar, Klemen Kozmus Trajkovski and Dusan Petrovic.
Android application to guide users through Slovenian hiking trails
18. Mahmoud Reza Delavar, S.Ali Hosseinpour, Sanaz Azimi and Amin Gholami.
A Multi-Agent Rescue Operation in a LBS Environment
19. Bibimaryam Sajjadianjaghargh, Seyedehmelika Sajadianjaghargh, Alireza Vafaei Nezhad and Aliasghar Alesheikh.
A Geospatial Information Platform for Health Self Care
20. Jong Hyeon Yang, Jung Ok Kim and Kiyun Yu.
A proposal for construction of a Floor Noise Map using Web Scraping
21. Abouzar Ramezani and Mohammad Reza Malek.
A Spatial Model against Air based Terrorist Attacks
22. Mohammad Reza Malek and Hooshang Eivazy.
Crowd Sourced Services