

AGILE 2012 Programme

Thursday, 26th, 2012

Session S5 (16:30 – 18:10)

Room A (T2: Spatial Data Infrastructures, Geographic Web Services and Geographic Semantic Web)

CONTENT ZOOMING AND EXPLORATION FOR MOBILE MAPS
Pia Bereuter, Robert Weibel and Dirk Burghardt

REPRESENTING AND INFERRING EVENTS FROM DEFORESTATION OBSERVATIONS
Liqun Wu

GI SYSTEMS FOR PUBLIC HEALTH WITH AN ONTOLOGY BASED APPROACH
Nurefsan Gur, Laura Diaz and Tomi Kauppinen

SEMANTIC DESCAAS - EXTENDING THE DESCRIPTION AS A SERVICE CONCEPT TO
ENABLE SEMANTIC ANNOTATIONS
Henry Michels, Marcell Roth and Arturo Beltran

Room B (T4: Mobility of Persons, Objects and Systems, Transports and Flows)

HUMAN MOBILITY ANALYSIS BY COLLABORATIVE RADIO LANDSCAPE OBSERVATION
Carlos Pérez-Penichet, Angelo Conde and Adriano Moreira

EYE MOVEMENT ANALYSIS OF ELEMENTARY SCHOOL CHILDREN IN TRAFFIC
ENVIRONMENTS
Kristof Nevelsteen and Thérèse Steenberghen Steenberghen

A DYNAMIC COOPERATION MODELLING FOR IMPROVING TAXI FLEET EFFICIENCY
Adrien Lammoglia, Roger Faye and Didier Josselin

SIMULATION OF LASER ATTACKS AGAINST AIRCRAFTS
Vaclav Talhofer, Teodor Balaz, Frantisek Racek, Alois Hofmann and Sarka
Hoskova-Mayerova

Room C (T6: Modelling and Spatial Analysis of Urban Dynamics, Urban GIS)

THE CONTRIBUTION OF MATHEMATICAL MORPHOLOGY IN SPATIAL ANALYSIS OF
AGGREGATED DATA: HOME-BUILDING EVOLUTION IN THE FRENCH RIVIERA DURING
THE TWENTIETH CENTURY
Sophie Lizard and Christine Voiron-Canicio

THE USE OF POINT PATTERN STATISTICS IN URBAN ANALYSIS
Ioannis Pissourios, Pery Lafazani, Stavros Spyrellis, Anastasia
Christodoulou and Myron Myridis

IMPROVING THE CONNECTIVITY OF A PEDESTRIAN NETWORK THROUGH EUCLIDEAN
AND SHORTEST PATH DISTANCES COMPARISON.
Theophile Emmanouilidis

ESTIMATION OF SPATIAL METRIC INDICATORS FOR THE GREEK CITIES USING
INFORMATION FROM THE URBAN ATLAS
Poulicos Prastacos, Nektarios Chrysoulakis and George Kochilakis

Room D (T8: Geographic Information Science: Links with Other Disciplines and Citizens)

HOW SOCIAL IS OPENSTREETMAP?
Peter Mooney and Pádraig Corcoran

OPENSTREETMAP IN 3D - DETAILED INSIGHTS ON THE CURRENT SITUATION IN
GERMANY
Marcus Goetz and Alexander Zipf

GEOGRAPHIC ANALYSIS OF SOCIAL NETWORK DATA
Alexis Comber, Chris Brunson, Mike Batty, Andrew Hudson-Smith, Fabian
Neuhaus and Steven Gray

HOW AND WHY EXPLOIT TWEET'S LOCATION INFORMATION?
Flavien Bouillot, Pascal Poncelet and Mathieu Roche