

AGILE 2012 Programme

Poster Session

Thursday, 26th, 2012

Session PS (15:30 – 16:00)
+ all coffee breaks

Hall and Poster Room

A FRAMEWORK FOR THE EVALUATION OF MARINE SPATIAL DATA INFRASTRUCTURES
ACCOMPANIED BY AN INTERNATIONAL CASE-STUDY
Christian Rüh and Ralf Bill

A MAPPING METHOD OF CROP COMPOSITION AND CONFIGURATION TO STUDY THEIR EFFECT
ON BIODIVERSITY OF EUROPEAN AGRICULTURAL LANDSCAPES.
François Calatayud, Sylvie Ladet, Gérard Balent and Lenore Fahrig

A REMOTE SENSING BIODIVERSITY MONITORING ONTOLOGY
Simon Nieland, Michael Förster and Birgit Kleinschmit

A VISUAL ANALYTICS APPROACH TO VALIDATE GEOSCIENTIFIC SIMULATION
ENSEMBLES
Andrea Unger, Volker Klemann, Sven Schulte and Doris Dransch

ANALYSIS OF IMPORTANCE OF ROAD NETWORKS EXPOSED TO NATURAL HAZARDS
Jean-Marc Tacnet, Éric Mermet and Somsakun Maneerat

ASSESSING LAND COVER CHANGES IN THE FRENCH PYRENEES SINCE THE 1940S
A
SEMI-AUTOMATIC GEOBIA APPROACH USING AERIAL PHOTOGRAPHS
David SHEEREN, Olivier RIBIERE, Bertrand RAYNAUD, Sylvie LADET, Martin
PAEGELOW and Thomas HOUET

ASYMMETRICAL-MAPPING BASED METHODOLOGY: CONSTRUCTING HISTORICAL DATASETS
FOR PORTUGUESE CENSUS TRACTS
António Manuel Rodrigues, Teresa Santos and Dulce Pimentel

AUTOMATIC GENERATION OF LAND USE MAPS FROM LAND COVER MAPS
Enrico Ippoliti, Eliseo Clementini and Stefano Natali

COMPARISON OF TWO REMOTE SENSING TIME SERIES ANALYSIS METHODS
FOR MONITORING FOREST DECLINE
Jonas Lambert, Anne Jacquin, Jean-Philippe Denux and Véronique Chéret

EMDROID: INTEGRATING VOLUNTEERED GEOGRAPHIC INFORMATION FROM THE EMERGENCY SCENE
FOR BETTER SITUATION AWARENESS DURING EMERGENCY
Nikola Davidovic and Leonid Stoimenov

GENERATION OF LANDMARKS FROM 3D CITY MODELS AND OSM DATA
Eva Nuhn, Wolfgang Reinhardt and Benjamin Haske

HOW CAN WE MEASURE THE IMPACTS OF PUBLIC PREVENTION POLICIES ON URBANIZATION IN FLOODED AREAS?
METHODOLOGICAL EXPERIMENTATIONS ON THE BASIN OF L'OUVEZE (VAUCLUSE, SOUTHERN-FRANCE)
Johnny Douvinet and Aurélie Lacombe

KNOWLEDGE VISUALIZATION IN SPATIAL ANALYSIS
Andreas Hall and Paula Ahonen-Rainio

MOBILE MAPPING OF DRAGONFLIES AND BIRDS BY PORTABLE WEB APPS
Thomas Brinkhoff and Jan Loesbrock

MODELLING OF WATER SURFACE TOPOGRAPHY ON THE DIGITAL ELEVATION MODELS
USING LIDAR DATA
Karolina Korzeniowska

MODELLING PAST AND FUTURE LAND COVER CHANGES
A MULTI-SCALE APPROACH APPLIED IN THE PYRENEES
Thomas HOUET, Didier GALOP, Florence MAZIER, David SHEEREN and
Jean-François DEJOUX

OBSERVING CHANGES IN REAL-TIME SENSOR OBSERVATIONS
Alejandro Llaves and Chris Renschler

PREDICTING LOCATIONS SENSITIVE TO FLASH FLOODING IN A SEDIMENTARY CONTEXT
RECENT RESULTS OBTAINED IN SEINE-MARITIME (UPPER-NORMANDY, FRANCE)
Johnny Douvinet

PROPOSAL FOR A CULTURAL HERITAGE APPLICATION SCHEMA WITHIN THE INSPIRE DIRECTIVE
Carlos Fernández Freire, Esther Pérez Asensio, Isabel del Bosque
González, Antonio Uriarte González, Juan Manuel Vicent García,
Alfonso Fraguas Bravo, César Parcero-Oubiña and Pastor
Fábrega-Álvarez

SPACE-TIME PATTERNS OF TEMPERATURE IN SWEDEN AND EUROPE
Ardit Sulçe, Pamella Drate, Ana Cristina Costa and Marco Painho

THE ROLE OF GEOGRAPHY IN COUCHSURFING SOCIAL NETWORK ACTIVITIES
Edward Pultar, Martin Raubał and Konstadinos Goulias

VULNERABILITY MAPPING IN A THERMAL ZONE, PORTUGAL
A STUDY BASED ON DRASTIC INDEX AND GIS
M.A.A Mota Pais, I.M.R.H Antunes and M.T.D. Albuquerque

WEB GIS: AN ALTERNATIVE MECHANISM TO ENSURE PUBLIC PARTICIPATION IN PLAN EVALUATION PROCESS
Riazuddin Kawsar, Ardit Sulçe and Helder Da Costa