

# Technical Sessions

## Oral Presentations

"MAP IMAGES IN AMERICAN POLITICAL RHETORIC" Edsall, R.M. (USA)

### **SESSION 4: Wednesday 13th (Room 5-2)**

**16:00 – 17:30.** Session matter: "GEOPHYSICAL AND GEOLOGICAL MAPS AND TOPOGRAPHICAL NETWORKS" Chair: Pérez, R.

"A NEW APPROACH FOR REFINING THE GLOBAL STRATIGRAPHIC CHART" J. M. Pellé (Belgium), Ph. Rossi, Ph. De Maeyer and M. Brondeel

"GEOPHYSICAL MAPS OF SPAIN" Martínez Solares, J.M. (Spain), Gil, A., Socías, I., Mezcuca, J., Martin Martin, A.J. and Marin, V.

"SPANISH GEOLOGICAL MAPPING AT SCALE 1:50.000: FROM THE PAPER TO THE GEOINFORMATICS." Iniesto, M.J. (Spain)

"FEATURES AND OPERABILITY OF THE AIRPORT TOPOGRAPHICAL CONTROL NETWORK IMPLEMENTED IN AENA AIRPORTS" López-Pantoja Lamarca, A. (Spain), Suárez Suárez, M. and Aranda Molina, T.

"CONSTRUCTING THE NATIONAL IMAGERY BANK" Cristancho V, D.A. (Colombia)

"The Digital Soil Map of Wallonia (DSMW/CNSW)" Veron, PH. (Belgium), Bah, B., Bracke, CH., Lejeune, PH, Rondeux, J., Bock, L. and Mokadem, A.I.

### **SESSION 5: Tuesday 12th (Room 7-2)**

**09:00 – 10:30.** Session matter: "PROPERTY MATTERS" Chair: Miranda, J.

"LAND REGISTRY AS AN INSTRUMENT OF IDENTIFICATION AND PROTECTION OF THE PUBLIC PROPERTY" Requejo Liberal, J. (Spain)

"USE OF DIGITAL HISTORICAL MAPS IN THE PROPERTY FORMATION OF SWEDEN" Qvist, E. (Sweden)

"COMPILING, ORGANIZING, STRUCTURING AND PUBLISHING IN THE INTERNET THE URBAN PLANNING OF THE WHOLE GALICIA REGION" Álvarez Vicente, J. L. (Spain), Redondo Porto, A. and Fargas, J.

"FAST AND LIABLE CARTOGRAPHY UPDATE USING EGNOS AND GALILEO" Toledo, M. (Spain)

"SITMUN PROJECT (MUNICIPAL TERRITORIAL INFORMATION SYSTEM)" Zañartu Bezanilla, C. (Spain)

## **THEME 27: ORIENTEERING MAPS**

### **SESSION 1: Tuesday 12th (Room 1-1)**

**11:00 – 12:30.** Chair: Rystedt, B.

"MAPPING STANDARD FOR SPRINT ORIENTEERING: STANDARDIZED COMPETITION MAPS FOR URBAN, PARK AND FOREST AREAS" Zentai, L. (Hungary)

"ORIENTEERING MAPS IN SLOVENIA" Petrovic, D. (Slovenia)

"THE ORIENTEERING MAPS PRODUCTION: QUALITY CONTROL" Muñoz Nieto, A. L. (Spain), Herrero Matías, M. and Vidal Triquell, M.

"ORIENTEERING MAPS OF VIENNA – DATA ACQUISITION AND CARTOGRAPHIC DATA MODELLING" Ditz, R. (Austria) and Gartner, G.

## **THEME 28: GEOSPATIAL ANALYSIS AND MODELLING.**

### **SESSION 1: Friday 15th (Room 3-2) 11:00 – 12:30.** Chair: Jiang, B.

"A FRAMEWORK FOR INTERACTIVE SEARCHING AND MAPPING OF PERSONAL SPATIAL INFORMATION" Shiraishi, Y. (Japan) and Arikawa, M.

"VISUALIZATION OF SPATIO-TEMPORAL PATTERNS IN PUBLIC TRANSPORT DATA" Shrinivasan, Y.B. (The Netherlands) and Kraak, M.

"MOBLOG BASED MAPPING WITH TRACK-BACKS ON SPATIO-TEMPORAL RELATIONS" Arikawa, M. (Japan), Hayashi, T. and Sezaki, K.

"CLUSTERING DYNAMIC MAP OBJECTS BASED ON DENSITY MEASURES" Stefanakis, E. (Greece)

## **THEME 29: EARLY WARNING AND RISK MANAGEMENT.**

### **SESSION 1: Friday 15th (Room 8-2) 09:00 – 10:30.** Chair: Ottichilo, W.

"PREPARING AN ANSI STANDARD FOR EMERGENCY AND HAZARD MAPPING SYMBOLOGY" Dymon, U.J. (USA)

"DISASTERS MAPPING IN ALGERIA AND MANAGEMENT USING G.I.S AND REMOTE SENSING TECHNOLOGIES" Smara, Y. (Algiers), Belhadj-Aissa, A. and Belhadj-Aissa, M.

"USING REMOTE SENSING AND GIS FOR GLOBAL ASSESSMENT OF FIRE DANGER" Chuvieco, E. (Spain)

"MAPS FOR COMPREHENSIVE RISK MANAGEMENT" Dransch, D. (Germany) and Walz, U.

### **SESSION 2: Friday 15th (Room 8-2) 11:00 – 12:30.** Chair: Lorenzo Martínez, R. M.

"ENVIRONMENTAL MAPS' SERVER" Hradec, J. (Czech Republic)

"THE DEVELOPMENT OF A SPATIAL FRAMEWORK TO IMPROVE SERVICE DELIVERY TO ORPHANS AND OTHER CHILDREN MADE VULNERABLE BY HIV/AIDS IN KWAZULU-NATAL, SOUTH AFRICA" Erskine, S. (South Africa)

"A GIS TOOL FOR THE EVALUATION OF THE SEISMIC RISK: APPLICATION TO THE SEISMIC RISKS OF ALGIERS." Abdat, N. (Algeria), Alimazighi, Z., Allili, T. and Beljoudi, H.

### **SESSION 3: Friday 15th (Room 2-1) 16:00 – 17:30.** Chair: Dymon, U.

"HISTORICAL CARTOGRAPHY FOR NATURAL HAZARDS" Davoine, P. (France), Gensel, J. and Arnaud, A.

"HISTORICAL MAPS PROMOTE RECENT FLOOD RISK RESEARCH –THE CASE OF THE UPPER ELBE RIVER" Schumacher, U. (Germany) and Witschas, S.

"POVERTY MAPPING – A CASE STUDY OF KENYA" Odhiambo, E.A. (Kenya) and Ndilinge, M

"GIS AS KEY TOOL IN THE ENVIRONMENTAL DECISION MAKING AT LOCAL LEVEL. THE CASE OF THE RIVER BASIN OF THE CORBONES" Joya Reina, M.d.P. (Spain)