Indicate international workshop in Ljubljana: Geocoded digital cultural content

7.2.2012, Ljubljana, Slovenia
Hours: **9:00 – 15:40**
Venue: **National Museum of Slovenia, Maistrova 1, 1000 Ljubljana**

Contact: **Franc J.Zakrajšek, scientific coordinator of the workshop:**
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INIDICATE (http://www.indicate-project.eu) is a two-years project (September 2010-August 2012), funded in the framework of the Seventh framework programme (e-Infrastructure). The main issue of the INDICATE project is to develop the research pilots and to prepare case studies as exemplars and demonstrators of the issues and the processes which are relevant to establish cultural initiatives on the e-Infrastructures platform. This workshop is dedicated to the issue of the geographic information systems applied to the cultural heritage which is one of the case studies of the INDICATE project.

9:00 – 9:15   **Registration**

9:15 – 9:35   **Welcome messages from Slovenian authorities and institutions**
Damjana Pečnik, Director General,   Directorate for Cultural Heritage, Ministry of Culture of the Republic of Slovenia
Dr.Jelka Pirkovič, Director General, Institute for the Protection of Cultural Heritage of Slovenia
Marko Bonač, Director, Arnes, The Academic and Research Network of Slovenia
Dr.Marjeta Mikuž, Head of Office for Movable Cultural Heritage and Museums, National Museum of Slovenia
Branko Oman, Director, AAS

9:35 – 9:55   **The goal and content of the INDICATE project**
Antonella FRESA, Technical Coordinator, ICCU, Ministry of Culture, Italy

9:55 – 10:15   **Introduction to geocoded digital cultural content: framework, use cases, geoparsing**
Franc J. Zakrajsek, scientific coordinator of Indicate for Slovenia, Slovenia

10:15 – 10:50	**Cases from Italy: Novel approach to 3D archeology, 3D semantics, open sources and open standards, experiences of geoparsing CulturaItalia** Matteo Lorenzini, ICCU, Ministry of Culture, Italy
11:25 – 12:00	**Case from Ireland: AskAboutIreland, culture on the interactive map** Annette Kelly, Library Council of Ireland, Ireland
12:00 – 12:30	**Coffee break**
12:30 – 12:50	**Case from Egypt: "Cultnat' experience in Geo-coding culture heritage content - The case of El Darb El Ahmer and downtown Cairo"** Malak Wahba, assistant director of Cultnat and head of Architecture and Urbain Heritage section, Egypt
12:50 – 13:10	**Case from France: Atlas of heritage and architecture** Genviève Pinçon, Directorate General for Heritage (Direction générale des patrimoines), Ministry of Culture and Communication, France
13:10 – 13:30	**Case from Slovenia: Register of cultural heritage of Slovenia (RCHS)** Franc J. Zakrajšek, Developer of RCHS, Slovenia Ksenija Kovacec Naglič, Head of INDOK Centre, Directorate for Cultural Heritage, Ministry of Culture, Slovenia
13:30 – 13:50	**Case from Jordan: MEGA-J Middle East Geographical and Archaeological database** Ahmad Lash, Tawfiq Hunaiti, Department of Antiquities, Jordan
13:50 – 14:10	**Questions & Answers**
14:10 – 15:40	**Knowledge Café with lunch** **1. table: Archelogical / architectural heritage and GIS** Facilitator: Matteo Lorenzini **2. table: Libraries and GIS** Facilitator: Annette Kelly **3. table: Museums and cloud computing** Facilitators: Jernej Porenta, Luka Hribar **Conclusions**
15:40	**End of Conference**

GUIDELINESS FOR KNOWLEDGE CAFÉ

1. table: Archaeological / architectural heritage and GIS
> Facilitator: Matteo Lorenzini
> Expected attendee: archaeological and architectural institutions (10+)
> Questions:

- identification of additional use cases (regularly operating, research, planed) (additional form) navigation…
- benefits and weakness of open source
- effective browsing of 3D cities
- geographical coordinate systems
- the needs for grid and cloud computing (restoration, 3D rendering, cashing, …)

2. table: Libraries and GIS

Facilitator: Annette Kelly
Expected attendee: libraries and other cultural institutions (10)
Questions:
- identification of additional use cases (regularly operating, research, planed) (additional form) navigation…
- benefits expected from GIS in libraries
- geocoding or geotagging geographical coordinates
- geocoding of the historical maps
- GIS in Europeana
- the need for grid and cloud computing

3. table: Museums and cloud computing

Facilitators: Jernej Porenta (Arnes), Luka Hribar
Expected attendee: museums and other cultural institutions (10)
Questions:
- identification of additional use cases (regularly operating, research, planed) (additional form) navigation…
- comparison the costs (in house server ITC vis-a-vis cloud computing)
- persistent Identifiers
- e-infrastructure expected from NRNs