



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



Monday, July 2, 2012

from 12:00

Registration of Participants

13:30 – 14:00

Opening of the DCH2012 Conference

Horst Kremers (Berlin, Germany)

Introduction:

Cultural Heritage – From Data to Information

14:00 – 15:30

Session 1

Fenella G. France, Michael B. Toth (Washington D.C., U.S.A.)

Spectral Imaging and Digital Visualization of the Waldseemüller 1507 World Map

Waldseemüller, spectral imaging, scriptospatial, data integration, digital data

Bernhard Jenny (Corvallis OR, U.S.A.)

Assessing Geometric Deformation in Cartographic Heritage with MapAnalyst

MapAnalyst, cartographic heritage, distortion visualization, georectification, georeferencing.

Alejandro Marambio, Pilar Garcia-Almirall (Barcelona, Spain)

2D CAD Documentation from a High Density Point Cloud Model: FABRA I COATS, Barcelona

Laser scanning, Heritage documentation, registration, CAD

15:30 – 16:00

Coffee Break



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



16:00 – 17:30

Session 2

Monika Jarosch (Siegen, Germany)

Using a Hyper-Hull? - On the Acceptance of GIS or 3D City Modeling in Service of Digital Cultural Heritage!

2D GIS, 3D city model, 3D geodata, 3D information system, data standards, digital cultural heritage, hyper-hulls, GIS-BIM-migration

Manfred Buchroithner, Christin Petters, Biswajeet Pradhan (Dresden, Germany)

Three-Dimensional Visualisation of the World-Class Prehistoric Site of the Niah Great Cave, Borneo, Malaysia

Great Cave of Niah, Terrestrial Laser Scanning, Three-Dimensional Visualisation, Documentation of (Pre-) Historic Sites

Karel Jedlicka, Pavel Hájek, Karel Bobek (Plzen, Czech Rep.)

Geographic passport of publicly open heritage site - Case study at the castle Kozel

geographic passport, movable, immovable, non-movable, cultural heritage, geographic information system, geographic database

18:00 – 19:30

A Walk in the Footsteps of Martin Waldseemüller



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



Tuesday, July 3, 2012

09:00 -10:30

Session 3

Harry van Vliet, Erik Hekman (Utrecht, Netherlands)

Flickr The Commons: Geographical patterns in online user behaviour

user-generated content, Flickr the Commons, cultural heritage, location, social media

Anita E. Locher, Miquel Termens (Barcelona, Spain)

Projects and alternatives in digital spatial data preservation

Geodata, spatial data, digital preservation, versioning, GIS.

Yvonne Friese (Kiel, Germany)

Save time and money: Ingest the Data into the Digital Archive automatically

Digital Archives; Techniques; Financial Aspects; Submission Application; Personnel Cost; Ingest; Automatic Solutions; Automatic Tools; Droid; JHOVE, Rosetta; Normalisation; Scalability

10:30 – 11:00

Coffee Break



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



11:00 – 12:30

Session 4

Federica Burini (*Bergamo, Italy*)

Digital mapping of tangible and intangible cultural heritage of Valcamonica (Italy)

cultural heritage, traditional knowledge, digital mapping, participation

Josue Edgardo Tejada

Downtown Detroit: Revitalization Ready?

Lauren N. Fraley (*Savannah, GA, U.S.A.*)

The effect of urbanization on the declining populations of submerged aquatic plant species within the Chesapeake Bay

Chesapeake Bay, Anne Arundel County, Maryland, Geographic Information System, ArcMap, Urbanization, Submerged Aquatic Plant Species, Habitat Loss

Lopashinov P.M., Nivenicyn E.L., Shcherbakova T.O. (*Smolensk, Russia*)

Regional projects of use of the geoinformational technologies for preservation of a cultural heritage

information technologies, cultural heritage, regional development.

13:00 - 15:00

Lunch Break



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



15:00 – 17:00

Session 5

D. R. Fraser Taylor (*Ottawa, Canada*)

The Nunaliit Cybercartographic Atlas Framework as a Tool for Collecting and Preserving Indigenous Knowledge in Canada

indigenous knowledge, volunteered geographic information, Nunaliit Cybercartographic Framework, Inuit, Anishinaabe, cybercartography, map creators

Bairma Oshorova, Georg Barlukov, Chingis Sunduev (*Ulan-Ude, Russia*)

GIS and Database for Activities of Natives Ethnoses of Buryatia

GIS, Database, Natives Ethnoses, Baikal Region, Ethnoecological Tourism, Social Development

Michael Märker, Zara Kanaeva, Volker Hochschild (*Tübingen, Germany*)

ROAD - A Portal and Platform for Research on Early Humans

Early humans, WebGIS, Paleontology, Archaeology, Environmental Data

19:30 – 22:00

t.b.a.



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



Wednesday, July 4, 2012

09:00 – 10:30

Session 6

Jozef Hernik (*Cracow, Poland*)

Methodology of Identification of the Rural Cultural Heritage Protection Based on the Information About Cultural Landscapes Collected in the Diachronic System

Cultural Landscape, Rural Areas, Poland

Alexeenko N., Dvornikov Y. (*Moscow, Russia*)

Geoinformational Mapping of Historical and Cultural Heritage of Northern Ural

Northern Ural, Geoinformational Mapping

Pilar Chias, Tomas Abad (*Madrid, Spain*)

Landscape and Cartography: Open Source Tools for the study of the Cultural Heritage at a territorial scale

Cultural Heritage, Cartography, Open Source, History of the Territory, Landscape, CIPA, ICOMOS

10:30 – 11:00

Coffee Break



Digital Cultural Heritage Interdisciplinary Conference Saint-Dié-des-Vosges (France), July 2-4, 2012 Program



11:00 – 12:30

Session 7

Susan K. Reilly (*The Hague, Netherlands*)

Collaboration for sustainability, reach and impact: the case of Europeana Libraries

Research infrastructures, collaboration, portal, digitisation

Horst Kremers (*Berlin, Germany*)

Synergies from Data Sciences in Digital Cultural Heritage - The Role of Cartography -

Interdisciplinary Data Sciences, Information Synergies, Cognition, applied Semiotics, Multiple Representations, Spatial Reference, DCH Products and Services

12:30 – 13:30

Panel Discussion

Experiences, demands, challenges, innovative products, services, perspectives – participants of the conference compile ideas and discuss further action

Program may be subject to change
