

International Conference

**DIGITAL PRESERVATION AND PRESENTATION
OF CULTURAL AND SCIENTIFIC HERITAGE**

DiPP 2011

11-14 September 2011
Veliko Tarnovo, Bulgaria

Programme

DiPP2011 Conference place: Museum of the Bulgarian Revival and Constituent Assembly and Regional Public Library "Petko Rachev Slaveykov", Veliko Tarnovo

11.09.2011 – Arrival

17:00-19:00 Registration (*Hotel Boliari – lobby*)

12.09.2011

9:00-10:00 Registration (*Museum of the Bulgarian Revival and Constituent Assembly – lobby*)

10:00-10:30 Opening Session (*Museum of the Bulgarian Revival and Constituent Assembly, 3rd floor*)

10:30-12:00 Invited Talks Session (*Museum of the Bulgarian Revival and Constituent Assembly, 3rd floor*)

Peter L. Stanchev - Multimedia Standards

Zsolt László Márkus, Balázs Wagner - GUIDE@HAND: Digital GPS Based Audio Guide that Brings the Past to Life

Radoslav Pavlov, Desislava Paneva-Marinova - Digital Libraries and Portals Saving National Cultural Heritage (IMI–BAS Experience)

12:00-13:00 Free time

13:00-15:00 Afternoon Session (*Museum of the Bulgarian Revival and Constituent Assembly, 3rd floor*)

Desislava Paneva-Marinova, Konstantin Rangochev, Maxim Goynov - Business Modeling of the Application Architecture of the Bulgarian Folklore Artery

Juliana Dochkova-Todorova, Margarita Todorova, Donika Valcheva - Social - Oriented Applications of the Folklore Heritage for the Needs of the Non-formal Learning and Cultural Tourisms

Lozanka Peycheva, Nikolay Kirov - Bulgarian Folk Songs in a Digital Library

Anelia Krandeva, Silvia Emiryan - Access to the Sound Archives of the Bulgarian National Radio

Vitaly Didkovsky, Svetlana Lunyova, Vitaly Zaets, Tihomir Trifonov - Research of the Acoustic Characteristics of the Bell "Mazepa" of the Sofia Cathedral (Kiev) and their Comparison with Characteristics of Bulgarian Bells

Galina Bogdanova, Todor Todorov, Nikolay Noev - Digital Repository of Information and Knowledge - Fund "BellKnow"

15:00-15:30 Coffee Break (*Museum of the Bulgarian Revival and Constituent Assembly, 1st floor*)

Projects Presentations and Demos

Bell's Exhibition "Between God and people"

Exhibition "Digital Library with Bulgarian folk songs"

Exhibition "Vasil Stoin project"

Exhibition "Astroinformatics"

15:30-17:30 National Information Day "Open Access to Scientific Information" (*Regional Public Library "Petko Rachev Slaveykov", 2nd floor*)

András Holl, Gábor Makara - Links and Hubs of Scientific Information – the Case of the MTMT

Peter L. Stanchev - OpenAIREplus

Georgi Simeonov, Peter L. Stanchev - Open Access and Institutional Repositories in Bulgaria

Radoslav Pavlov, Desislava Paneva-Marinova, Georgi Simeonov - Survey of Existing Services in the Mathematical Digital Libraries and Repositories in the EuDML Project

Danail Dochev - SINUS project

17:30-18:30 Round table on open access to digitized cultural and scientific heritage (*Regional Public Library "Petko Rachev Slaveykov", 2nd floor*)

Round table on digitalization and security of Bulgarian folklore heritage materials (*Regional Public Library "Petko Rachev Slaveykov", 1st floor*)

19:30 Welcome Party - Restaurant "Ivan Asen", 1 Tzar Asen sq., Veliko Tarnovo (price: around 15 lv)

13.09.2011

9:00-11:00 Morning Session (*Regional Public Library "Petko Rachev Slaveykov", 2nd floor*)

Paul Cotofrei, Christophe Künzi, Kilian Stoffel - Semantic Interpretation of 3D Point Clouds of Historical Objects

Krassimira Ivanova, Iliya Mitov, Peter L. Stanchev, Milena Dobрева, Koen Vanhoof, Benoit Depaire - Applying Associative Classifier PGN for Digitised Cultural Heritage Resource Discovery

Maxim Goynov, Desislava Paneva-Marinova, Margaret Dimitrova - Online Access to the Encyclopaedia Slavica Sanctorum

Galina Bogdanova, Svilen Stefanov, Todor Todorov, Jordan Shterev, Nikolay Noev - The Knowledge in Automotive Field Representation with Modern Technologies

Evgeniya Rusinova, Georgeta Nazarska - Digitization of Literary Heritage in the Bulgarian Libraries: Facing Problems and Challenges

Kseniia Sapozhnikova, Roald Taymanov - Acoustic Riddles of Cultural Heritage

Ludmila Dimitrova - Language Resources – a Part of World Cultural Heritage

Ludmila Dimitrova, Ralitsa Dutsova, Rumiana Panova - Information Technologies for the Preservation of Language Heritage

9:00-11:10 Workshop on Astroinformatics (*Museum of the Bulgarian Revival and Constituent Assembly, 3rd floor*)

Opening the Workshop on Astroinformatics

Ognyan Kounchev and Damyan Kalaglarsky - Applications of Wavelet Compression to Digital Astronomical Images

Milcho Tsvetkov - Database for Wide-Field Photographic Astronomical Observations (WFPDB): Development and Access via Internet

András Holl - Article Disassembly - New Ways to Handle Information in Publications

Katya Tsvetkova, Milcho Tsvetkov, Andras Holl - Digital Preservation and Web Access to Konkoly Observatory Schmidt Telescope Plate Archive

Momchil Dechev, Milcho Tsvetkov - Laboratory for Digitization, Storage and Access of the Astronomical Photographic Plates in the Institute of Astronomy with National Astronomical Observatory

Nikolay Kirov, Katya Tsvetkova, Milcho Tsvetkov - Software Tools for Digitization of Astronomical Photographic Plates

11:00-11:30 Coffee Break (*Regional Public Library "Petko Rachev Slaveykov", lobby*)

Projects Presentations and Demos

11:30-13:00 Second Morning Session (*Regional Public Library "Petko Rachev Slaveykov", 1st floor*)

Desislava Paneva-Marinova, Radoslav Pavlov - Presentation of a master program in digitization and digital libraries domain

Galina Bogdanova, Todor Todorov, Nikolay Noev - Development, Annotation and Protection of Digital Archive "Bulgarian Folklore Heritage"

Kalina Ivanova, Kaloyan Zdravkov - Digital Collections in Regional Public Library "P. R. Slaveikov" - Veliko Tarnovo in the Context of the National Program for Preservation and Promotion of Literary Heritage

Galina Bogdanova, Violina Atanasova, Todor Todorov - Information Technologies for Presentation of Bulgarian-Indian Cooperation in a Virtual Museum

Vanya Mateeva – Creation and Exposition of the "Bulgarian Folklore Heritage" Fund

11:30-12:30 Workshop on Astroinformatics (*Museum of the Bulgarian Revival and Constituent Assembly, 3rd floor*)

Milcho Tsvetkov, Katya Tsvetkova, Nikolay Kirov - Technology for Scanning and Preprocessing of Astronomical Photographic Plates

Katya Tsvetkova, Milcho Tsvetkov, Nikolay Kirov, Petra Boehm, Matthias Steinmetz, Rainer Arlt, Harry Enke, Regina von Berlepsch - Potsdam Astronomical Photographic Plate Library

Aleksander Kolev, Milcho Tsvetkov, Dimo Dimov, Damyan Kalagarsky - ASTROWEB - Graphical Representation of Astronomical Wide-Field Plate Database Using WEB Based Open Source Geographical Information System

Closing the Workshop on Astroinformatics (12:30h)

14.09.2011 – Working meetings