

Programme

DiPP2012 Conference place: Museum of the Bulgarian Revival and Constituent Assembly and Regional Public Library "Petko Rachev Slaveykov", Veliko Tarnovo

17.09.2012 – Arrival

17:00-20:00 Registration (*Hotel Boliari – lobby*)

18.09.2012

9:00-11:30 Registration (*Museum of the Bulgarian Revival and Constituent Assembly – lobby*)

9:30-11:15 Tutorial on Computing: Technological Advances, Social Implications, Ethical and Legal Issues, *Narayan C. Debnath*, Ph.D, D.Sc., Professor and Chairman of the Department of Computer Science, Winona State University; President of the International Society for Computers and Their Applications (ISCA) (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

11:30-12:15 Opening Session (*Museum of the Bulgarian Revival and Constituent Assembly - 3rd floor*)

12:30-13:30 Invited Talks Session, Chair: Radoslav Pavlov (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

Boyan Bonchev – Evolving Europeana's Metadata: from ESE to EDM

Jiri Rakosnik, Peter Stanchev, George Simeonov, Radoslav Pavlov - Bulgarian Digital Mathematical Library BulDML and Czech Digital Mathematical Library DML-CZ as parts of the European Digital Mathematics Library EuDML

Edít Bárd, Zsolt Márkus - Extending the GUIDE@HAND Tourist Guide Application with QR Codes for Museum Learning

13:30-14:30 Free time

14:30-15:30 Invited Talks Session, Chair: Dr. Joyati Debnath (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

Galina Bogdanova, Radoslav Pavlov - Development of New Solutions in the Field of Digitization and Digital Presentation of the National Folklore Heritage

Vladimir Alexiev - Types and Annotations for CIDOC CRM Properties

15:30–16:00 Official Opening of the Astroinformatics's Exhibition (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

16:00-16:30 Coffee Break (*Regional Public Library "Petko Rachev Slaveykov" - lobby*)

16:30-17:30 Demos, Chair: Peter Stanchev (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

Dan Cernea - 3Defining software

Georgi Dimitrov - Future of the National Museum of Natural History (Joint Presentation of I3D-Poland, Barco-Belgium, Ebrasco-Bulgaria and Savina Goleminova)

17:30-18:00 Third National Information Day "Open Access to Scientific Information" (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

Peter Stanchev - The Third National Information Day: Open Access to Scientific Information

19.09.2012

9:30-11:00 Morning Session, Chair: Jiri Rakosnik (*Regional Public Library "Petko Rachev Slaveykov" - 2nd floor*)

Oleg Konstantinov, Eugenia Kovatcheva, Valeria Fol, and Roumen Nikolov - Discover the Thracians – An Approach for Use of 2D and 3D Technologies for Digitization of Cultural Heritage in the Field of E-learning

Mariana Damova - Bulgarianiana: A Bulgarian Aggregator to Europeana

Krassimira Ivanova, Iliya Mitov, Peter Stanchev, Phillip Ein-Dor and Koen Vanhoof - Establishing Correspondences between Attribute Spaces and Complex Concept Spaces Using Meta-PGN Classifier

Tihomir Stefanov, Milena Stefanova - Mobile Access to Cultural and Historical Heritage Web Pages

Anelia Krandeva - Cultural Heritage Archives on Bulgarian National Radio Platforms

Vania Grigorova, Kalina Sotirova, Viktoria Naoumova, Anna Sameva, Milena Dobрева, Krassimira Ivanova, Peter Stanchev - Digitization of Old Mathematical Periodicals Published by the Institute of Mathematics and Informatics, Bulgarian Academy of Sciences

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

11:30-12:30 Second Morning Session, Chair: Eugenia Kovatcheva (*Regional Public Library "Petko Rachev Slaveykov" - 2nd floor*)

Galina Bogdanova, Kilian Stoffel, Todor Todorov, Nikolay Noev - Building OWL Ontology of unique Bulgarian bells using Protégé platform

Galina Bogdanova, Todor Todorov, Nikolay Noev, Stefka Kancheva - Research on Linguistic Approaches, Used for Semantic Explanation of Bell's Knowledge

Ludmila Dimitrova, Radovan Garabík - Bilingual Corpus – Digital Repository for Preservation of Language Heritage

Ralitsa Dutsova - Online Dictionary – Tool for Preservation of Language Heritage

12:30-14:00 Free time

14:00-16:00 Afternoon Session, Chair: Phillip Ein-Dor (*Regional Public Library "Petko Rachev Slaveykov"*
- 2nd floor)

Georgeta Nazarska - Students' Digital Archive at the State University of Library Studies and Information Technologies, Sofia

Ivanka Yankova, Rumelina Vasileva, Silvia Stancheva - Learning by Doing in the Context of Modern Information and Media Literacy of Students in "Library and Information Management" in ULSIT Using the Digital Collection "Bulgarian Revival"

Angelina Gimisheva, Vanya Ruseva - NBU Digital Collection "Bulgarian Cultural Heritage Materials"

Margarita Todorova, Vanya Tzonkova, Nevena Byanova - Serious Games in Economics

Tereza Trencheva, Tania Todorova, Ivan Trenchev - Digital Right Management (DRM) and Library Copyright Policy

Nadya Vladimirova - Digitization of Cultural and Historical Heritage of Armenians in Bulgaria – Priorities and Perspectives

Konstantin Rangochev, Margaret Dimitrova, Desislava Paneva-Marinova - Medieval Sources and Present-Day Folklore Materials on Saints in an Electronic Encyclopedia

Lilia Pavlova-Draganova, Detelin Luchev, Maxim Goynov - Modelling the Functionality of the Multimedia Digital Library for Fashion Objects

Desislava Paneva-Marinova - Personal Work Space and Content Analysis Functionality in a Cultural Heritage Digital Library

16:00-16:30 Coffee Break (*Regional Public Library "Petko Rachev Slaveykov"* - lobby)

16:30-18:30 Second Afternoon Session, Chair: Roumen Nikolov (*Regional Public Library "Petko Rachev Slaveykov" - 2nd floor*)

Workshop on the *Process of creation and development in Living Labs (ICT-PSP project)*

Presentation of ATLAS Services, i-Publisher, i-Librarian.

i-Publisher is a novel software-as-a-service solution for web content management, which allows both small and large organizations to deploy and manage multilingual web sites without spending time and efforts for installing and maintaining a content management system.

i-Librarian is a web-based content assistant service, which allows users not only to store, organize and publish their personal works but also to locate similar documents in English and Bulgarian and to easily obtain the most essential texts from large collections of unfamiliar documents or search engine results.

19:30 Conference Dinner - Restaurant "Ivan Asen", 1 Tzar Asen sq., Veliko Tarnovo (price: ≈ 20 lv)

20:30 Audiovisual Performance Sound and Light

20.09.2012

09:00-11:00 Morning Session, Chair: Galina Bogdanova (*Regional Public Library "Petko Rachev Slaveykov" - 2nd floor*) – in Bulgarian

Zlatan Zlatanov, Milush Blagoev, Irina Nikoevska - 3D Laser Scanning for Digital Preservation and Dissemination of Cultural Heritage. Main scanned objects - Four Temples of Different Religions in Sofia

Dimitar Minev - Partner Projects of "Ivan Vazov" Public Library – Plovdiv on Digitization of Cultural and Historical Heritage

Valentin Belev, Kaloyan Zdravkov - Sustainable access and long-term availability of cultural content from the collections of P. R. Slaveykov Regional Public Library presented in the digital space

Plamen Sabev - 3D Reconstruction of Cultural Values at the Regional History Museum—Veliko Tarnovo

Radka Kalcheva, Kristiana Dimcheva, Ivan Aleksandrov – The Other Life of the Old Serials

Maria Karadecheva - Online Catalogue – Relics from the Bulgarian Museums and the Unification of Bulgaria in 1885

Maria Karadecheva - Moving Boundary: A Virtual Museum of the Ethnic Groups

Diana Atanassova-Pencheva - The project Hagiotheca Preslavica

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

09:00-11:00 and 11:15-12:30 Workshop on Astroinformatics, Exhibition and Poster session, Chair: Ognyan Kounchev and Milcho Tsvetkov (*Regional Public Library "Petko Rachev Slaveykov" - Archaeological Museum*)

Milcho Tsvetkov - Progress Report of the Project DO-02-275/IA-NAO Astroinformatics: Signal Processing and Analysis of Digitized Astronomical Data and Web-based Implementation: 2010-2012"

Milan S. Dimitrijevic - Digitized Electronic Editions of Serbian Astronomical Institutions and Societies

Katya Tsvetkova, Milcho Tsvetkov, Wayne Osborn - Archiving Astronomical Photographic Plates: North American Observatories Heritage Presented in the WFPDB

Detlef Groote, Katya Tsvetkova, Milcho Tsvetkov - Photographic Plate Archives of Hamburg Observatory Included in the WFPDB

Nikolay Kirov, Milcho Tsvetkov - Astronomical Software in Applications for WFPDB: Selected Samples Cases

Darko Jevremovic, Zeljko Ivezic, Milan S. Dimitrijevic, Luka C. Popovic, Predrag Jovanovic, Dejan Urosevic, Zoran Knezevic - Serbian Astronomy and LSST: New Challenges for Astroinformatics

Ognyan Kounchev, Damyan Kalaglarsky - Polyharmonic Subdivision Wavelets and Related Compressive Sensing Approach for Astronomical Image Analysis

Damyan Kalaglarsky, Ognyan Kounchev - Compression CODEC Based on Polyharmonic Subdivision Wavelets Application to Astronomical Wide-Field Plate Scans

Dimo Dimov, Nikolai Ganchev, Alex Kolev - A Lost-in-Space Approach to World Coordinate Registration of Digitized Wide Field Plates of Archival Astronomical Observations

Alexander Kolev, Dimo Dimov - A Comparative Analysis of the Different Astronomical WFPDB
Visualization Approaches

Vasil Kolev - Technique to Removing Yellowing and Foxing in Books and Some Defects in Images of
Scanned Photographical Plates

Full workshop information is available at: <http://wfpdb.org/ftp/DIPP-2012/>

12:30-13:00 Closing Ceremony and Best Paper Awards (*Museum of the Bulgarian Revival and
Constituent Assembly - 3rd floor*)

14:00 – Excursion in Veliko Tarnovo

21.09.2012 - Departure

Notes: The prices for the conference dinner and for the excursion are not included in the Conference fee and will be paid at the conference registration desk.