



DiPP2015 Programme

DiPP2015 Conference Places: *Museum of the Bulgarian Revival and Constituent Assembly* (Opening and Closing ceremonies) and *Regional Public Library "Petko Rachev Slaveykov", Veliko Tarnovo* (conference and workshops sessions)

27.09.2015 – Arrival

17:00-19:00 – Registration (*Hotel "Boliari", Veliko Tarnovo*)

28.09.2015

11:00-13:00 Registration (*Museum of the Bulgarian Revival and Constituent Assembly*)

13:00-14:00 Opening ceremony (*Museum of the Bulgarian Revival and Constituent Assembly - 3rd floor*)

14:00-15:20 Invited Talks Session

Costantino Thanos, Scientific Data Reusability: Concepts, Impediments and Enabling Technologies

Mariella Dimiccoli, Petia Radeva, Visual Lifelogging in the Era of Outstanding Digitization

15:20-16:40 Conference Session

Mariella Dimiccoli, Deep Learning: A New Paradigm for Computer Vision

Ivan Ivanov, Cvetina Hantova, Maria Nisheva, Peter L. Stanchev, Phillip Ein-Dor, Software Library for Authorship Identification

Anelia Krandeva, Archiving the Web Site of the Bulgarian National Radio - our Digital Memory Accessible Tomorrow

Zsolt László Márkus, Gábor Kaposi, György Szántó, Tibor Szkaliczki, Miklós Veres, Zsolt Weisz, Werner Routsalainen, Detelin Luchev, Radoslav Pavlov, INFO@HAND: Mobile Application for Conference Series

16:40-17:00 Coffee Break

17:00-19:00 Conference Session

Francesco Banterle, Franco Alberto Cardillo, Luigi Malomo, Paolo Pingi, Francesco Gabellone, Giuseppe Amato, Roberto Scopigno, LecceAR: An Augmented Reality App

Miloš Stošić, Radomir Stanković, An Android Application for Computing Selected Areas on Images in Restoration of Mosaics and Frescos

Dušan Tatić, Dušan B. Gajić, Radomir S. Stanković, QR Codes Telling the Story about the History of Niš

Zsolt László Márkus, Gábor Kaposi, Tibor Szkaliczki, Detelin Luchev, Radoslav Pavlov, BOOK@HAND BIDL: Mobile Exploring of the Bulgarian Iconography by Using Panorama Pictures

La Ta, Feng Zhao, Soo Choon Loy, Emergence of Digital Mobile Museum – Reaching Underserved Audience

Lilia Pavlova, Vladimir Sapundjiev, Interactive Environment for Digital Preservation and Preservation of Fashion Objects

20:00 Official DiPP2015 Social Event, Audio-visual show "Sound and Light"

29.09.2015

09:00-09:40 Invited Talks Session

Antonella Fresa, Claudio Prandoni, DCH-RP and PREFORMA: Two Case Studies on the Digital Preservation of Cultural Heritage

09:40-11:00 Conference Session

Jun E, Feng Zhao, Soo Choon Loy, The use of digital technologies to enhance user experience at Gansu Provincial Museum

Radovesta Stewart, Maria Zheleva-Monova, Yanislav Zhelev, Lilia Pavlova, Detelin Luchev, Desislava Paneva-Marinova, Radoslav Pavlov, The Orthodox Icons Collection of the Regional Historical Museum—Burgas: A Digital Library for Iconographic Objects

Magdalena Stoyanova, Tibor Lukić, Mapping the Conservations Status of Easel Painting. Craquelure Structure Visualization by Binary Image Segmentation Approach

Alexander Rych, Demo: PIQL Preservation Services – A Holistic Approach to Digital Long- Term Preservation

11:00-11:20 Coffee Break

11:20-13:00 Conference Session

Konstantin Rangochev, Maxim Goynov, Dilyana Radoslavova, - Electronic Encyclopaedia Slavica Sanctorum: Report on the Tendencies of Use

Antoaneta Lessenska, Sabina Aneva, Cataloguing the Slavonic Manuscript Collection of Plovdiv Public Library

Ivan Derzhanski, Olena Siruk, Kinship Terminology in the Corpus of Bulgarian and Ukrainian Parallel Texts

Ralitsa Dutsova, Web-based System for Digital Presentation, Management and Preservation of Bulgarian Language Heritage

Magdalena Stoyanova, Detelin Luchev, Lilia Pavlova, Irina Provorova, Technical Visualizations of Easel Painting. Integration of Imaging Techniques and Textual Repertories

13:00-14:00 Free time

14:00-14:40 Invited Talks Session

Boyan Bontchev, Serious Games for and as Cultural Heritage

14:40-17:00 Conference Session

Feng Zhao, Soo Choon Loy, Application of 3D Digitization in Cultural Heritage Preservation

Vladimir Georgiev, Tools for Presenting 3D Objects and Virtual Collections Online

Nemanja D. Savić, Dušan B. Gajić, Radomir S. Stanković, An Approach to Raspberry Pi Synchronization in a Multimedia Projection System for Applications in Presentation of Historical and Cultural Heritage

Miloš Radmanović, Implementation of 3D Sound Effects for Museums Using Raspberry Pi and Home Theatre System

Emanuela Mitreva, Vladimir Georgiev, Using Document Store for 3D Virtual Collections

Stefan Bozov, Elena Zaharieva-Stoyanova, Integration of Validation Modules into Knitting Software for Digital Representation of Traditional Costumes

Simeon Marlovkov, Maria Karadecheva, Demo: Project “Rewind”

17:00-17:20 Coffee Break

17:20-20:00 Workshop *Open Access to Scientific Publications and Data*

Invited Talks

Peter Stanchev, Jiří Rákosník, Radoslav Pavlov, Georgi Simeonov, Presenting and Searching Mathematics in Digital Repositories
Rūta Petrauskaitė, The Multifunctional Thematic Database *Lituanistika*
Jadranka Stojanovski, Open Access Infrastructure for Research in Croatia

Lenka Havlíčková, zbMATH: Reference Database in Mathematics

Peter Stanchev, Guenoveva Jecheva, Radoslav Pavlov, The Sixth National Information Day: Open Access to Scientific Information

Discussion

30.09.2015

09:00-11:00 Workshop *Innovations and Culture - Regional Problems and Solutions*

Kalina Ivanova, Galina Bogdanova, Donka Koleva, Interdisciplinary Studies for Digitization and Presentation of Collections of Cultural Heritage in “North+” Region

Nikolay Noev, Approaches and Methodologies of Creating, Storing, Presentation and Protection of Digital Resources in the Field of Cultural and Historical Heritage via Technologies Based on Knowledge

Todor Todorov, Galina Bogdanova, Nikolay Noev, *Building OntoWiki Ontology as a Part of Bells Knowledge*

Lubomil Draganov, Desislava Paneva-Marinova, Lilia Pavlova, Detelin Luchev, Zsolt László Márkus, György Szántó, Tibor Szkaliczki, Technology-enhanced Learning for Cultural Heritage

Maria Dimova, Stanislava Slavova-Petkova, Gaming Platform for Local Culture Presentation

Elena G. Shatko, Digital Preservation of the Intangible Cultural Heritage of the Belarusian Orthodox Church: Traditional Bell Ringing

11:00-11:20 Coffee Break

11:20-13:00 Workshop *Innovations and Culture - Regional Problems and Solutions*

Mirko Robov, Digital Reconstruction of the Facade Decoration of the St. Demetrius of Thessaloniki Church in Veliko Tarnovo

Dimo Ivanov, Digitalization as a Tool in the Research of Monumental Art Made with Sgraffito Technique during the Times of Socialism in Bulgaria

Pavel Hristov, Emilian Petkov, Research of Modern Technologies and Approaches for the Development of a Web-Based Information System for Visualization of Three-Dimensional Models of Museum Exhibits

Iliya Valev, Searching and Collecting Conscription Memories – An Important Part of Saving Bulgaria’s Cultural and Military History Heritage

Temenuga Georgieva, Ilian Petrakiev, Plamen Subev, “The Unknown Heritage” – A Multimedia and Museum Exhibition

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

DiPP2015 Programme

	28-Sep	29-Sep	30-Sep
09:00-09:20		<p style="text-align: center;">Invited Talks Session</p> <p><i>Antonella Fresca, Claudio Prandoni - DCH-RP and PREFORMA: Two Case Studies on the Digital Preservation of Cultural Heritage</i></p> <p><i>Jun E, Feng Zhao, Soo Choon Loy - The use of digital technologies to enhance user experience at Gansu Provincial Museum</i></p> <p><i>Radovesta Stewart, Maria Zheleva-Monova, Yanislav Zhelev, Lilia Pavlova, Detelin Luchev, Desislava Paneva-Marinova, Radoslav Pavlov - The Orthodox Icons Collection of the Regional Historical Museum—Burgas: A Digital Library for Iconographic Objects</i></p> <p><i>Magdalena Stoyanova, Tibor Lukić - Mapping the Conservations Status of Easel Painting. Craquelure Structure Visualization by Binary Image Segmentation Approach</i></p> <p><i>Alexander Rych - Demo: PIQL Preservation Services – A Holistic Approach to Digital Long-Term Preservation</i></p>	<p style="text-align: center;">Workshop</p> <p style="text-align: center;">Innovations and Culture - Regional Problems and Solutions</p> <p><i>Kalina Ivanova, Galina Bogdanova, Donka Koleva - Interdisciplinary Studies for Digitization and Presentation of Collections of Cultural Heritage in "North+" Region</i></p> <p><i>Nikolay Noev - Approaches and Methodologies of Creating, Storing, Presentation and Protection of Digital Resources in the Field of Cultural and Historical Heritage via Technologies Based on Knowledge</i></p> <p><i>Todor Todorov, Galina Bogdanova, Nikolay Noev - Building OntoWiki Ontology as a Part of Bells Knowledge</i></p> <p><i>Lubomil Draganov, Desislava Paneva-Marinova, Lilia Pavlova, Detelin Luchev, Zsolt László Márkus, György Szántó, Tibor Szkaliczki - Technology-enhanced Learning for Cultural Heritage</i></p> <p><i>Maria Dimova, Stanislava Slavova-Petkova - Gaming Platform for Local Culture Presentation</i></p> <p><i>Elena G. Shatko - Digital Preservation of the Intangible Cultural Heritage of the Belarusian Orthodox Church: Traditional Bell Ringing</i></p>
09:20-09:40			
09:40-10:00			
10:00-10:20			
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10:40-11:00			
11:00-11:20		Coffee break	Coffee break
11:20-11:40		<p><i>Konstantin Rangochev, Maxim Goynov, Dilyana Radoslavova - Electronic Encyclopaedia Slavica Sanctorum: Report on the Tendencies of Use</i></p>	<p><i>Mirko Robov - Digital Reconstruction of the Facade Decoration of the St. Demetrius of Thessaloniki Church in Veliko Tarnovo</i></p>
11:40-12:00		<p><i>Antoaneta Lessenska, Sabina Aneva - Cataloguing the Slavonic Manuscript Collection of Plovdiv Public Library</i></p>	<p><i>Dimo Ivanov - Digitalization as a Tool in the Research of Monumental Art Made with Sgraffito Technique during the Times of Socialism in Bulgaria</i></p>
12:00-12:20	Registration	<p><i>Ivan Derzhanski, Olena Struk - Kinship Terminology in the Corpus of Bulgarian and Ukrainian Parallel Texts</i></p>	<p><i>Pavel Hristov, Emilian Petkov - Research of Modern Technologies and Approaches for the Development of a Web-Based Information System for Visualization of Three-Dimensional Models of Museum Exhibits</i></p>
12:20-12:40		<p><i>Ralitsa Dutsova - Web-based System for Digital Presentation, Management and Preservation of Bulgarian Language Heritage</i></p>	<p><i>Iliya Valev - Searching and Collecting Conscriptio Memories – An Important Part of Saving Bulgaria's Cultural and Military History Heritage</i></p>
12:40-13:00		<p><i>Magdalena Stoyanova, Detelin Luchev, Lilia Pavlova, Irina Provorova - Technical Visualizations of Easel Painting. Integration of Imaging Techniques and Textual Repertoires</i></p>	<p><i>Temenuga Georgieva, Ilian Petrakiev, Plamen Subev - "The Unknown Heritage" – A Multimedia and Museum Exhibition</i></p>
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15:00-15:20		<p><i>Vladimir Georgiev - Tools for Presenting 3D Objects and Virtual Collections Online</i></p>	
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15:40-16:00	<p><i>Ivan Ivanov, Cvetina Hantova, Maria Nisheva, Peter L. Stanchev, Phillip Ein-Dor - Software Library for Authorship Identification</i></p>	<p><i>Miloš Radmanović - Implementation of 3D Sound Effects for Museums Using Raspberry Pi and Home Theatre System</i></p>	
16:00-16:20	<p><i>Anelia Krandeva - Archiving the Web Site of the Bulgarian National Radio - Our Digital Memory Accessible Tomorrow</i></p>	<p><i>Emanuela Mitreva, Vladimir Georgiev - Using Document Store for 3D Virtual Collections</i></p>	
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16:40-17:00	Coffee break	<p><i>Simeon Marlokov, Maria Karadecheva - Demo: Project "Rewind"</i></p>	
17:00-17:20	<p><i>Francesco Banterle, Franco Alberto Cardillo, Luigi Malomo, Paolo Pingi, Francesco Gabellone, Giuseppe Amato, Roberto Scopigno - LecceAR: An Augmented Reality App</i></p>	Coffee break	
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19:00-20:00	Free time	Discussion	
20:00	Official DiPP2015 Social Event, Audio-visual show "Sound and Light"		