



odjel za  
kulturologiju



PÉCSI TUDOMÁNYEGYETEM  
UNIVERSITY OF PÉCS



umjetnička  
akademija  
u osijeku



ZAVOD ZA KULTURU  
VOJVODANSKIH HRVATA



Josip Juraj Strossmayer University of Osijek  
Department of Cultural Studies  
Chair in Library Science

Asst. Prof. Tihomir Živić, Ph. D.  
*Digitization of Heritage Librarian Funds: Our Necessity and Obligation*  
A DARIAH-EU Project Experience

DARIAH Innovation Forum 2017, Aarhus, Denmark  
Nov. 1-4, 2017



Digitization of Heritage Librarian Funds  
Our Necessity and Obligation



**DARIAH-EU** | Digital Research Infrastructure  
for the Arts and Humanities

# Project Introspection and Cross-Border Activities



**Digitization of Heritage Librarian Funds**  
Our Necessity and Obligation

## *Call for Proposal's Criteria Fulfillments*

Compliance with the following DARIAH-EU consortium's 2016 Theme criteria (Public Humanities Call):

- a public-engaging topic selection (i.e., a digitally enhanced conservation, preservation, and research in the heritage librarian funds), relevant to a broader audience, as well as to the academia;
- the activities suggested were especially beneficial to the students while promoting their comprehension and dexterity in the application of contemporary digitized toolsets in the arts and humanities;
- Project Proposal anticipated participation of two DARIAH-HR consortium members (i.e., the Osijek-based Department of Cultural Studies as the main activity incumbent and the Academy of Arts in Osijek in its capacity as a co-organizer);
- the involvement of an outside organization (Institute for the Culture of Vojvodina Croats, Subotica, Serbia, i.e., a contractual partner institution from a non-EU state that is itself a member of the DARIAH-EU consortium).

## *Activities Proposed*

- a workshop series;
- an International Conference, co-organized by the Faculty of Humanities in Pécs (with the papers expected to be published in the electronic Book of Proceedings and in the *Annals* journal of the Croatian Academy of Sciences and Arts' Institute for Scientific and Artistic Work in Osijek).

## *Anticipated Duration*

- contracted on August 10, 2016, lasts up to December 31, 2017.

## *Partnering Participants Proposed*

- Chair in Library Science of the Josip Juraj Strossmayer University of Osijek's Department of Cultural Studies (project incumbent), Croatian Academy of Sciences and Arts' Institute for Scientific and Artistic Work in Osijek, City and University Library in Osijek, Museum of Slavonia in Osijek, Academy of Arts in Osijek;
- ACOS, Zagreb (digitization expert associate).

## *Budget Requested and Allocated*

- € 10,000 (a pilot project).

# Project Sustainability and Networking



## *Rationale*

- a curricular scientific emphasis on Digital Humanities and heritage librarian funds and a unique (interdisciplinary) cultural initiative;
- a broader historico-cultural context of the funds enshrined (e.g., archival deposits, monastic libraries, monumental repositories, museums);
- special significance of a recognition and interpretation of the heritage thesauri;
- incumbents' perennial experiences in the successful digitization endeavors of their own (renown clients, e.g., Croatian National and University Library, Zagreb Archdiocesan Library, etc.).

## *Project as a Follow-up*

- previous collaboration with the Institute for the Culture of Vojvodina Croats and the Saint Michael's Franciscan Monastery in Subotica (July and August of 2015, a practicum for the senior students of the University Interdisciplinary Graduate Study Program in Librarianship);
- a gateway to a rich heritage library fund and monumental collections, in addition to a multicultural and multiethnic aspect of a sojourn in one of Osijek's Twin Cities;
- a successful initiation and professional processing of library materials;
- the acquisition of a hands-on librarian training subsequent to a theoretical universitarian instruction;
- a pathway for the next generations (students provided with an opportunity to be practically involved in the conservation, processing, and valorization of the heritage librarian funds);
- interinstitutional networking within the DARIAH-HR consortium (Department of Cultural Studies, Academy of Arts) and further collaboration with the DARIAH-EU, especially in the Working Group on Lexical Resources.

# Project Workflow

(<http://calenda.org/374502?lang=en>)



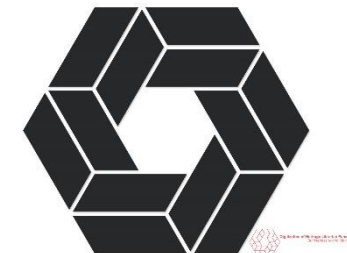
## General Schedule

- a total of 10 workshops (a kick-off session on a theoretical outline of library material processing in Osijek, five consecutive workshops in Subotica, and four consecutive workshops in Osijek), involving 20 select senior students of the University Interdisciplinary Graduate Study Program in Librarianship (estival and hibernal period of the year 2016);
- International Interdisciplinary Scientific Conference *Heritage Culture and Digital Humanities: A Bond between the Old and the New* (HerCul&DigiHum 2017), Great Hall of Josip Juraj Strossmayer University of Osijek, May 19 and 20, 2017;
- final project presentation (DARIAH-EU consortium meeting, Aarhus, Denmark, November 2017, on the occasion of city's promotion to the European Capital of Culture).

## Osijek Workshop Series (Museum of Slavonia)

1. *Preparatory Digitization Services* – principal lecturers: Marina Vinaj, Ph. D., Head, Library Department, Museum of Slavonia, Osijek; Dubravka Pađen Farkaš, Director, City and University Library, Osijek;
2. *Multilanguage Inventory Compilation* – principal lecturer: Marina Vinaj, Ph. D., Head, Library Department, Museum of Slavonia, Osijek;
3. *Rarities Catalogization and Preventive Protection/Restoration, Compilation of Basic Librarian Metadata and Photographic Documentation* – principal lecturers: Marina Vinaj, Ph. D., Head, Library Department, Museum of Slavonia, Osijek; Dubravka Pađen Farkaš, Director, City and University Library, Osijek; Goran Vržina, CEO, ACOS (a noninvasive digitization service), Zagreb;
4. *Digitization Project Phases: A Hands-On Experience* – principal lecturer: Goran Vržina, CEO, ACOS (a noninvasive digitization service), Zagreb .

# Digitization Operationalized



## *Subotica Workshop Series (Saint Michael's Franciscan Monastery)*

- an introduction to the CROLIST software application;
- practical work on the Franciscan monastic librarian funds;
- compilation of newer library fund inventories, i.e., of the 20<sup>th</sup>-century books printed in the Croatian, English, German, Hungarian and Serbian language, categorized in professional groups;
- continuous inscription of the most valuable rarities (16<sup>th</sup>, 17<sup>th</sup>, and the 18<sup>th</sup> century, respectively) in the Central Catalog of the Franciscan Province of Saints Cyril and Methodius;
- deposition of treasured regional materials and Croatian literary rarities in a separate collection, with a regular cover photography;
- infestation inspection and separation of librarian funds necessary to be preventively protected and restored.

## *Subotica Digitization Process (Institute for the Culture of Vojvodina Croats)*

- exemplary *Pavici* selection, on the occasion of Emerik Pavić's 300<sup>th</sup> birth anniversary (in collaboration with the ACOS digitization service);
- a compilation of basic photographic documentation and librarian metadata;
- preliminary project documentation development;
- in-project objective harmonization;
- a compilation of comprehensive photographic documentation and librarian metadata;
- user interface design;
- expenditure specification;
- preparation and final digitization of the preselected materials, pursuant to the digitization program stipulations (February to May, 2017).



# Digital Humanities Promotion, Project Publicity, and Result Dissemination

- articles on the project published in the Subotica-based *Hrvatska riječ* magazine (July 2016); Osijek-based *Glas Slavonije* daily (September 28, 2016), and in the departmental *Notan* students' journal (November 2016);
- Project Press Conference (all stakeholders, Department of Cultural Studies, Osijek, September 27, 2016);
- regular DARIAH-EU ERIC deliverables (project reports in September and October of 2016 and in January of 2017).
- project reports televised by the Television of Slavonia and Baranja – STV (daily newscast, September 27, 2016) and Croatian Radiotelevision's Studio Osijek (*Županijska panorama*, October 25, 2016);
- regular *Facebook* event announcements and a separate project webpage on the departmental website (<http://kulturologija.unios.hr/en/znanost/projekti/>), project insignia (logotype and poster) professionally designed by Luka Alebić, MA;
- a project-related lecture on Digital Humanities delivered in the Institute for the Culture of Vojvodina Croats in Subotica by Project Coordinator, Asst. Prof. Tihomir Živić, Ph. D. (December 23, 2016);
- a project picture portfolio regularly updated.



# A Project Picture Gallery



Tuesday, October 24, 2017

Živić, "Digitization of Heritage Librarian Funds:  
Our Necessity and Obligation"



# Multimedia Presence and Visibility I

- [Television of Slavonia and Baranja](#) newscast on September 27, 2016 on the project's joint Press Conference;
- reporter Marin Ćurić, cameraman Dino Spaić – © STV 2016. All rights reserved. (Rebroadcasted with permission.)





# Multimedia Presence and Visibility II

- Croatian Radiotelevision, Studio Osijek, *Županijska panorama* (an Osijek-Baranja County's panoramic newscast) on October 25, 2016, on the occasion of a series of project workshops in Osijek;
- reporter Hrvoje Đurašin, cameraman Davor Barišić, editor Mario Brus – © HRT 2016. All rights reserved. (Rebroadcasted with permission.)



# International Interdisciplinary Scientific Conference I

*Heritage Culture and Digital Humanities: A Bond between the Old and the New (HerCul&DigiHum 2017), Osijek, May 19 and 20, 2017*

- <http://kulturologija.unios.hr/en/znanost/skupovi/meunarodna-interdisciplinarna-znanstvena-konferencija-bastinska-kultura-i-digitalna-humanistika-sprega-starog-i-novog-heritage-culture-and-digital-humanities-a-bond-between-the-old-and-the-new/>;  
<https://www.facebook.com/HerCulDigiHum2017/>;
- summary: 60-odd papers, 80-odd participants from AT, CRO, FR, HU, SRB.





# International Interdisciplinary Scientific Conference II

*Heritage Culture and Digital Humanities: A Bond between the Old and the New (HerCul&DigiHum 2017)*, Osijek, May 19 and 20, 2017

- project-digitized and conference-reflected materials accessible online at <http://www.zkvh.org.rs/index.php/digi-knjige>, for further historiographic and philological analysis;
- media coverage: @rhivi (an ICARUS Croatia journal), Croatian Radiotelevision, *Glas Slavonije* (a daily, Osijek, RoC), *Hrvatska riječ* (Subotica, RoS), *Sveučilišni glasnik* (a UNIOS journal), Television of Slavonia and Baranja, Osijek, RoC;
- announcements: Agency for Science and Higher Education, Zagreb, RoC; Croatian Librarians' Association, Zagreb, RoC; Culturenet.hr; Ministry of Culture, Zagreb, RoC, Osijek Tourist Board, various municipal portals;
- further promotion: international digital humanities scientific conference, University of Zadar, RoC; DARIAH-EU Aarhus meeting, Denmark, November 2017.



# Thank you for your attention!

Asst. Prof. Tihomir Živić, Ph. D., *President,*

*Chair in Library Science*

**Josip Juraj Strossmayer University of Osijek**

Department of Cultural Studies

Trg Svetog Trojstva 3

HR-31000 Osijek, Croatia

Email: [tzivic@kulturologija.unios.hr](mailto:tzivic@kulturologija.unios.hr)

Telephone: +385 31 224 249

Web:

<http://kulturologija.unios.hr/en/odjel/nastavnici/doc-dr-sc-zivic-tihomir/>

