

Contributors

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Presenter:

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Title:

Historical newspapers content as a base for scientific research – Europeana Newspapers Project

Abstract:

University Library “Svetozar Marković” is one of the seventeen partner institutions participating in the three-year project “Europeana Newspapers” (2013-2015). During the project around 18 million digitized pages of newspapers in full text will be delivered to the European Library and Europeana. Our library contributes to the project with approximately 400,000 digitized pages from 45 titles of digitized newspapers printed mostly in Cyrillic and covering the period from the mid 19th to the mid 20th century.

University Library project team have detected and analytically processed over 2,000 articles from the old Serbian newspapers making those articles about everyday life searchable through corresponding metadata and annotations. In addition to that, OCR (Optical Character Recognition) results for the given materials have been checked and evaluated.

During 2014, University Library project team will perform manual corrections of OCR for the title «War Diary» which contains official reports about the operations in the WWI and which is a part of a wider project «Europeana Collections 1914-1918». Also, University Library in cooperation with the National Library of the Netherlands has planned to participate in the development of NER (Named Entity Recognition) for the Serbian language.

Dissemination of the newspaper content to the scientific community in Serbia will be carried out simultaneously with these activities. First and foremost, this will be done at the University of Belgrade by organizing various lectures, workshops and presentations.

Newspapers represent a very important and indispensable source for scientific research since numerous patents, inventions, essential achievements and scientific discoveries as well as significant works of fiction and poetry of prominent writers were first published in the newspapers. This content will be available completely free of charge at Europeana portal.

Hopefully, researchers in Serbia will recognize the importance of this project and Europeana portal will become a starting point in their research work.

Biographies:

Nataša Dakić, library advisor, (born in Belgrade, 1972) has graduated Library and Information Science at the Faculty of Philology in Belgrade. She works as a metadata specialists and chief cataloguer for old and rare books in Book Acquisition and Cataloguing Department at the University Library of Belgrade. She is a member of the State Commission for issuing the permission for shared cataloguing. She is involved in several international projects for digitization and also the author of the articles in professional periodicals and participant in national and international conferences.

Aleksandra Trtovac, senior librarian, (born in Valjevo, 1974) has graduated Library and Information Science at the Faculty of Philology in Belgrade. Since 2001, she has been working at the University Library of Belgrade. She is the main redactor of local catalogue and metadata specialists in Book Acquisition and Cataloguing Department. She is a member of the State Commission for issuing the permission for shared cataloguing. She is a student of PhD studies at the Faculty for Philology in Belgrade (Department for Library and Information Science) where she also work as teaching associate. She is involved in several international projects for digitization. She is the author of the articles and bibliographies in professional periodicals and participant in national and international conferences.