

**The “Lucian Blaga” University of Sibiu, Romania**

The LBUS Library

and

**University of Bayreuth Library , Germany**

**Evangelical Academy Transylvania,**

**Faculty of Letters and Arts, LBUS**

**Computer Science and Electrical and Electronics Engineering Department,**

**Engineering Faculty, LBUS**

**VISMA Sibiu**

**The SEVENTH INTERNATIONAL CONFERENCE in ROMANIA**

on

**Information Science and Information Literacy**

**CONFERENCE ABSTRACTS  
and program**

**April 13<sup>th</sup> - 15<sup>th</sup> 2016**

**Sibiu, Romania**

The Seventh International Conference in Romania on  
“Information Science and Information Literacy” (CD-ROM) =

**ISSN 2247 – 0255**

**ISSN – L = 2247 – 0255**

Rector of the University

Prof.univ.dr.ing. **Ioan BONDREA**

Honorary President of the Conference

Prof.univ.dr.ing. **Constantin OPREAN**

University "Lucian Blaga" of Sibiu

---

## **Foreword**

*The **Seventh International Conference in Romania on Information Science and Information Literacy, Sibiu 2016**, stands for a major event that gives the specialists in Librarianship and Information Science the great opportunity to meet in a friendly and proficient atmosphere.*

*The Conference is organized by the:*

***The „Lucian Blaga” University of Sibiu / Central Library***

*together with*

***University of Bayreuth Library, Germany***

*Evangelical Academy Transylvania,*

*VISMA.*

### **Guests:**

**Manuel STUBECKE** (Evangelical Academy Transylvania, Sibiu)

**Daniel LORENZER** (University of Passau, Germany)

**Dr. Roman PAZIUK** (Yuriy Fedkovych National University of Czernowitz)

Dipl.Biol. **Ralf BRUGBAUER**, *University of Bayreuth Library (Bavaria), Germany*

**Denis VINCEK**, *Osnovna škola Ante Kovačića-Primary school, Zlatar, Croatia*

## **TOPICS AND FOCUS**

The main goal of this conference is to present and discuss the new trends in the following areas:

Main Theme:

**"The Libraries & Information Science"**

Actual Subjects:

### **Open Science in the Libraries**

- Open Access Publication
- Research Data Management
- Information Science / Open Access
- Worldcat

### **Libraries & Information Science**

- Cloud technology and Infrastructure
- New strategies of cataloguing
- Creating and sharing better information systems

### **Social Media and Library**

- New challenges in promoting Information Literacy
- Teaching Libraries
- Applications of Social Media
- The library - a social space.

## Scientific committee:

- Prof.univ.dr.ing. Ioan BONDREA, Rector of the "Lucian Blaga" University of Sibiu
- Prof.univ.dr.ing. Constantin OPREAN, Honorary President of the conference, „Lucian Blaga" University of Sibiu
- Prof.univ.dr. Doina BANCIU, ICI-National Institute for Research and Development in Informatics, Bucharest, Romania
- Albert K. BOEKHORST, Visiting Professor Dept. Information Science University of Pretoria, South-Africa
- Dipl.Biol. Ralf BRUGBAUER, University of Bayreuth Library (Bavaria), Germany
- Daniel LORENZER, University of Passau, Germany
- Dr. Roman PAZIUK, Yuriy Fedkovych National University of Czernowitz
- Manuel STUBECKE, Evangelical Academy Transylvania, Sibiu
- Lect.univ.dr. Cristina ALBU, University of Bucharest, Romania
- Dr. Olimpia CURTA, Central University Library, Cluj-Napoca, Romania
- Prof.univ.dr. Agnes ERICH, Library of the "Valahia" University of Targoviște
- Prof.univ.dr. Octavia-Luciana MADGE, University of Bucharest, Romania
- Prof.univ.dr. Daniel VOLOVICI, "Lucian Blaga" University of Sibiu, Computer Science and Automatic Control Department (CSAC), Romania
- Conf.dr.ing. Macarie BREAZU, "Lucian Blaga" University of Sibiu, CSAC
- Conf.dr.ing. Daniel MORARIU, "Lucian Blaga" University of Sibiu, CSAC
- S.I.dr.ing. Radu CREȚULESCU, "Lucian Blaga" University of Sibiu, CSAC
- Prof.univ.dr. Dana SIMIAN - Lucian Blaga University of Sibiu, Sciences Faculty
- Conf.univ.dr. Alexandra MITREA, "Lucian Blaga" University of Sibiu
- Conf.univ.dr. Andrei TERIAN, "Lucian Blaga" University of Sibiu
- Conf.dr. Dragoș VARGA, "Lucian Blaga" University of Sibiu
- Conf.univ.dr. Eva-Nicoleta BURDUȘEL, "Lucian Blaga" University of Sibiu
- Conf.univ.dr. Ioana Narcisa CREȚU, "Lucian Blaga" University of Sibiu
- Lect.univ.dr. Rodica VOLOVICI, Library of the "Lucian Blaga" University of Sibiu
- Lect.univ.dr. Constantin ITTU, Brukenthal National Museum Sibiu, Library
- Lect.univ.dr. Maura GIURA, "Lucian Blaga" University of Sibiu
- Lect.univ.dr. Silviu BORS, "Lucian Blaga" University of Sibiu, Romania
- Roger PÂRVU, Project coordinator, Evangelische Akademie Siebenburger, Romania

## **Organizing Committee:**

- Lect.dr. **Rodica VOLOVICI**, *Conference Coordinator, Library of the "Lucian Blaga" University of Sibiu, România*
- Prof.univ.dr. **Daniel VOLOVICI**, *Scientific Coordinator, LBUS, Computer Science and Automatic Control Department*
- **Roger PÂRVU**, *Project coordinator, Evangelische Akademie Siebenbürgen*
- **Ioan-Irinel VIȘA**, *IT coordinator, Library of the LBUS*
- **Elena MĂRGINEAN**, *Library of the LBUS*
- **Camelia VOLOSCIUC**, *Library of the LBUS*
- **Cristina PARVU**, *Library of the LBUS*
- **Liliana OPRESCU**, *Library of the LBUS*
- **Radu PAȘTIU**, *IT staff, Library of the LBUS.*

# The Seventh International Conference in Romania on Information Science and Information Literacy

April 13<sup>th</sup> – 15<sup>th</sup>, 2016, Sibiu

## Program of the Conference

**Wednesday, April 13<sup>st</sup>**

Welcome the participants, Registration

**Thursday, April 14<sup>st</sup> - Evangelical Academy Transylvania, Livezii str., no.55, Sibiu**

8<sup>30</sup> - 9 Welcome the participants, Registration & Coffee

### **Official Opening of Plenary Session**

9 -12<sup>15</sup> Welcoming speech of the “Lucian Blaga” University of Sibiu and Evangelical Academy Transylvania representatives.

### **Communications Session - Chairman: Cristina ALBU; C-tin ITTU**

**Denis VINCEK** (Osnovna škola Ante Kovačića, Zlatar, Croatia) - *Elementary school pupils: from passers-by in libraries and other cultural heritage institutions to their end-users*

**Radu G. CREȚULESCU, Daniel I. MORARIU, Macarie BREAZU** (“Lucian Blaga” University of Sibiu, Engineering Faculty, Computer Science and Electrical and Electronics Engineering Department) - *Using WEKA framework in document classification*

**Robert Săndică, Petrică Bota, Prof.dr. Dana SIMIAN** (Lucian Blaga University of Sibiu - Faculty of Sciences) - *Interactive Reading Experience*

Prof.Dr. **Daniel VOLOVICI** (“Lucian Blaga” University of Sibiu, Engineering Faculty, Computer Science and Electrical and Electronics Engineering Department) - *Reserved Title*

**Pitic Antoniu Gabriel, Pitic Elena Alina, Ghena Razvan, Bucur Calin** - Faculty of Engineering, Faculty of Science, PhD candidate, "Lucian Blaga" University of Sibiu - Automatic retrieval and classification of short texts from web sites

**Cristina ALBU, Adriana CRISTIAN, Narcisa VALTER** (Central Library of Politehnica University Bucharest) - *Modern trends in the evaluation of user satisfaction in the university library*

**Voichița DRAGOMIR** ("Carol I" Central University Library in Bucharest) - Perception of Library 2.0: theoretical concept or practical model for innovative and serendipitous discovery services? Drivers and impacts in the Romanian libraries

**Gudrun-Liane ITTU** (Librarian, LBUS Library) - The Vanguard Journals Das Ziel/The Goal (1st of April – 1st of October 1919) and Das neue Ziel/The New Goal (15th of October 1919 – 10th of October 1920)

**Constantin ITTU** (Librarian, LBUS Library) - From the Realm of the Medieval Illuminated Manuscripts to the World of Information Literacy

**Constantin ITTU, Iuliana GOVOREANU** (Librarian, LBUS Library; Theological Library) - The Melisende Psalter: a 12th Century Illuminated Manuscript from the Crusader Kingdom of Jerusalem

**Ioana Narcisa CREȚU, Cristina PÂRVU** (Lucian Blaga University of Sibiu, Faculty of Social and Human Sciences) - *Self censorship in communication management– Keywords, context and not-to-do gestures in the exchange of information in public relations area*

**Teodora SĂBĂU IVAN** (Master I year, LBUS) - The reference instruments in scientific papers

**Liliana OPRESCU** (The Library of the Lucian Blaga University of Sibiu) - The utility of DSpace in university libraries. Case study: Library of the University "Lucian Blaga" from Sibiu

**Rodica VOLOVICI, Elena Marginean, Camelia Volosciuc, Ioan Visa** (The Library of the Lucian Blaga University of Sibiu) - The Digital Collections of the LBUS Library to the Europeana Cloud 2013-2016 Project, an opening to scientific research activity. Case study: the impact on consumer of information.



**Cristina ROIU** (Romanian Academy Library, Bucharest) - Opening up our collections - reuse and publishing

**Rodica VOLOVICI, Elena Marginean, Liliana Oprescu, Ioan Visa** (The Library of the Lucian Blaga University of Sibiu) - History and evolution of transport means, traditional and modern in Sibiu area

12<sup>15</sup>-13 **Lunch break**

### **Workshops**

13-14<sup>30</sup> **Workshop I – Manuel STUBECKE** (Evangelical Academy Transylvania, Sibiu) - Writing of press releases adapted on the different popular platforms

Coffee break

15-16<sup>30</sup> **Workshop II - Daniel LORENZER** (University of Passau, Germany)- Search and find - more than google. The use of keywords and metasearch engines

18 Dinner

### **Friday, April 15 – Central Library of the LBUS, Lucian Blaga str., no.2A, Sibiu**

10 -11<sup>30</sup> **Workshop III - Dr. Roman PAZIUK** (Yuriy Fedkovych National University of Czernowitz) - My Library in images. 1 on 1 with photography for public communication

11<sup>30</sup>-12 Coffee break

12-13 ***Conclusions of 2016 Conference. Preparation of the next 2017 Conference. Closing.***

13 Lunch

## Table of Contents

---

### Section I: Workshops

#### **Manuel STUBECKE**

(Evangelical Academy  
Transylvania, Sibiu)

Writing of press releases adapted on the  
different popular platforms

#### **Daniel LORENZER**

(University of Passau, Germany)

Search and find - more than google. The use  
of keywords and metasearch engines

#### **Dr. Roman PAZIUK**

(Yuriy Fedkovych National  
University of Czernowitz)

My Library in images. 1 on 1 with  
photography for public communication

---

### Section II: Libraries & Information Science

#### **Denis VINCEK**

*Elementary school pupils: from passers-by in  
libraries and other cultural heritage institutions  
to their end-users*

**Cristina ALBU,  
Adriana CRISTIAN ,  
Narcisa VALTER**

*Modern trends in the evaluation of user  
satisfaction in the university library*

#### **Voichița DRAGOMIR**

*Perception of Library 2.0: theoretical concept  
or practical model for innovative and  
serendipitous discovery services? Drivers and  
impacts in the Romanian libraries*

#### **Gudrun-Liane ITTU**

*The Vanguard Journals Das Ziel/The Goal (1st  
of April – 1st of October 1919) and Das neue  
Ziel/The New Goal (15th of October 1919 –  
10th of October 1920)*

#### **Constantin ITTU**

*From the Realm of the Medieval Illuminated  
Manuscripts to the World of Information  
Literacy*

- Constantin ITTU,  
Iuliana GOVOREANU
- The Melisende Psalter: a 12th Century Illuminated Manuscript from the Crusader Kingdom of Jerusalem*
- Radu G. CREȚULESCU,  
Daniel I. MORARIU,  
Macarie BREAZU
- Using WEKA framework in document classification*
- Robert Săndică,  
Petrică Bota,  
Dana SIMIAN
- Interactive Reading Experience*
- Pitic Antoniu Gabriel,  
Pitic Elena Alina,  
Ghena Razvan, Bucur Calin
- Automatic retrieval and classification of short texts from web sites*
- Ioana Narcisa CREȚU,  
Cristina PÂRVU
- Self censorship in communication management– Keywords, context and not-to-do gestures in the exchange of information in public relations area*
- Teodora SĂBĂU IVAN
- The reference instruments in scientific papers*
- Rodica VOLOVICI,  
Camelia VOLOSCIUC,  
Elena MĂRGINEAN,  
Ioan-Irinel VIȘA
- The Digital Collections of the LBUS Library to the Europeana Cloud 2013-2016 Project, an opening to scientific research activity. Case study: the impact on consumer of information*
- Liliana OPRESCU
- The utility of DSpace in university libraries. Case study: Library of the "Lucian Blaga" University of Sibiu*
- Rodica VOLOVICI,  
Elena MĂRGINEAN,  
Liliana OPRESCU  
Ioan-Irinel VIȘA
- History and evolution of transport means, traditional and modern in Sibiu area*
- Cristina ROIU
- Opening up our collections -reuse and publishing*

## Section I : WORKSHOPS

---

### Workshop 1.

#### **Writing of press releases adapted on the different popular platforms**

##### **Manuel STUBECKE**

(Evangelical Academy Transylvania, Sibiu)

- Born in 1988 in Westfalia (Germania), studied East European History, Journalism and Protestant Theology. For almost a decade he has been working as a freelance journalist for several newspapers and as a freelance film maker.

One of his priorities is public relations for religious institutions. Since 2014 he is working as media spokesman for the Evangelical Academy Transylvania.

### Workshop 2.

#### **Search and find - more than google. The use of keywords and metasearch engines**

##### **Daniel LORENZER**

(University of Passau, Germany)

- Former radio journalist, online media manager at Universal Music and former assistant in the TEMPUS European Union project „Crossmedia and Qualityjournalism, as well as student in bachelor’s degree in communication and media science at the University of Passau. He’s also running his own business creating websites and social media solutions as well as consulting and developing concepts for events.

Daniel is also into Public Relations in a political matter. He is always prudent in finding (new) ways to address a particular target group and widen the audience and the recipients. Besides his work he is also researching directed to the target of Search Engine Optimization (SEO) and optimized journalistic research.

Workshop 3.

**My Library in images.  
1 on 1 with photography for public communication**

**Dr. Roman PAZIUK**

(Yuriy Fedkovych National University of Czernowitz)

Age - 26, works at the Department of Journalism at Yuriy Fedkovych Czernowitz National University. Since November 2013 he is a member of National Union of Journalists of Ukraine.

From March 2016 he will become PhD in Philology - Theory of Literature. He also works as a freelance photographer.

## **Section II: Libraries & Information Science**

---

### **Elementary school pupils: from passers-by in libraries and other cultural heritage institutions to their end-users**

**Denis VINCEK**

Osnovna škola Ante Kovačića (Primary school), Zlatar, Croatia

In terms of class organization, an important factor for creating the conditions for the teaching process is the venue at which the teaching takes place. School field trips represent a special type of teaching which involves visits to museums, libraries and other cultural heritage institutions. The aim of this research, conducted in a Croatian elementary school, is to determine how well the pupils remember their visits to these institutions and how motivated they are for such trips. Taking into consideration that the research involved 41 participants who visited a total of 31 museums, libraries and other institutions during the course of 8 years, the total number of possible answers in the survey was 1271 and the participants only provided 239 answers, which means that they remembered only 18.8 percent of institutions visited. The survey also probed the students to see how they prepared for these visits during their school excursions and field trips. Out of 41 participants, 16 reported that their homeroom or class teachers had acquainted them with the institution they would visit; only 4 students obtained the information on their own from online or some alternative sources; and 21 students, more than a half, did not try to obtain any information about the institution they would visit. A way to change this lies in appropriate intellectual and emotional motivation of

students, and one of the possible concrete measures is the project “A Backpack Full of Culture”, conducted by the Ministry of Culture of the Republic of Croatia.

**Keywords:** libraries, cultural heritage institutions, motivation, Backpack Full of Culture

## **Modern trends in the evaluation of user satisfaction in the university library**

**Cristina ALBU<sup>1</sup>, Adriana CRISTIAN<sup>2</sup>, Narcisa VALTER<sup>3</sup>**

1 Conf.univ.dr. Manager Library, University „Politehnica” of Bucharest

2 Dr, Central Library, University „Politehnica” of Bucharest

3 Conf.univ.dr. Department "Engineering Graphics and Industrial Design",  
“Politehnica” University of Bucharest

A specific approach to quality management in the university library of user targeted services is necessary, as user satisfaction is highly important in the long term. The analysis carried out in order to assess user satisfaction may be based on specific methods of service provision, i.e. the SERVQUAL questionnaires. By resorting to standard SERVQUAL questionnaires one can determine both the expected service quality and its perceived quality with an aim at finding likely differences between the two. The objective of the present paper lies in adapting the SERVQUAL questionnaires to the need of assessing user satisfaction in the university library. The introductory section of the paper features some of the issues that account for the rationale of our proposal.

**Keywords:** user, university library, service, evaluation, SERVQUAL questionnaires, performance.

## **Perception of Library 2.0: theoretical concept or practical model for innovative and serendipitous discovery services? Drivers and impacts in the Romanian libraries**

**Voichița DRAGOMIR**

„Carol I” Central University Library in Bucharest

Library 2.0 is a theoretical concept launched by Casey in 2005, which has been transformed into a practical model applied worldwide by the libraries ready to move toward major change and innovation, willing to redefine and revitalize their services in accordance with users’ needs and expectations, accepting users’ participation as communication partners and knowledge contributors. Library 2.0 represents a virtual set of library user-centered services, built on solid principles like radical trust, collective intelligence, creative thinking, collaboration, openness, community knowledge

management, content free use and reuse, social networking, people interactivity and feedback encouragement. It is supported by the Web 2.0 technologies, configured as a public sphere, providing an innovative platform for knowledge dissemination for library users and nonusers with the aim of bringing them into the library virtual or physical environment. Library 2.0 uses both the Web 2.0 tools and specialized instruments like the Next Generation Catalogue or the open access information repository which offer serendipitous ways of information discovery.

The Library 2.0 challenge has been taken up by the Romanian libraries. The paper presents a brief overview of the Romanian libraries response to this challenge, investigating the status of Library 2.0 tools acceptance and implementation, pointing out the Library 2.0 drivers and impacts in the Romanian information and documentary structures.

**Keywords:** Library 2.0, Romanian libraries, Next Generation Catalogue, OPAC2.0, Discovery Layer, Technology usage

## **The Vanguard Journals *Das Ziel/The Goal* (1st of April – 1st of October 1919) and *Das neue Ziel/The New Goal* (15th of October 1919 – 10th of October 1920)**

**Gudrun-Liane ITTU**

Librarian, LBUS Library

The paper is aiming at analyzing two journals, in fact ephemerides, which appeared in Braşov from April 1919 to October 1920. Both of them were created by a group of young intellectuals, who during WWI were enrolled in the army, persons with a strong believe of having lost their best years. Despite this fact, they were determined to raise the cultural level of the conservative Transylvanian German society by promoting up to date literary and plastic oeuvres. As from the beginning of the 20th century Expressionism was the avant-garde style of the German speaking countries, both reviews, but especially *Das Ziel*, published reproductions of expressionist paintings and poetry. Unfortunately, *Das Ziel* met a lot of criticism, as it was perceived to be too modern. *Das neue Ziel*, whose editorial board and collaborators were almost the same, was more precautious and tried to meet the expectations of its readers. Because of financial difficulties, the last number appeared an October the 10th 1920. Despite the fact that both periodicals were short living, they are very important as they are showing that in the Transylvanian society few persons were prepared to accept avant-garde. As only a few libraries are holding some issues of *Das Ziel* and *Das neue Ziel* (none of them the entire collection), they became valuable sources for researchers.

**Keywords:** Transylvania, Braşov, journals, ephemerides, Expressionism, avant-garde

## **From the Realm of the Medieval Illuminated Manuscripts to the World of Information Literacy**

**Constantin ITTU**

Librarian, ULBS Library

The Latin for hand, manus, and for writing, scriptum, gives us the word manuscript. Making a manuscript was slow and demanding: sometimes routinely laborious, sometimes creatively glorious, and always expensive. The most luxurious manuscripts were illuminated: lit up by decorations and pictures in brightly-coloured pigments and burnished gold leaf. Thank to information literacy we can be able to find information we need about the illuminated manuscripts, and how to evaluate them from the scientific point of view.

**Keywords:** Illuminated manuscripts, Middle Age, information literacy

## **The Melisende Psalter: a 12th Century Illuminated Manuscript from the Crusader Kingdom of Jerusalem**

**Constantin ITTU, Iuliana GOVOREANU**

Librarians, ULBS Library, Theological Library

The Melisende Psalter, which actually forms part of the Egerton Collection, British Library (Egerton MS 1139), is an illuminated manuscript commissioned around 1135 in the crusader Kingdom of Jerusalem, probably by the king Fulk for his wife, the Queen Melisende. The book can be regarded as being a notable example of Crusader art, which resulted from a merging of the artistic styles of Roman Catholic Europe, the Eastern Orthodox Byzantine Empire, as well as the Armenian illuminated manuscript.

**Keywords:** Melisende Psalter, illuminated manuscript, British Library, crusader Kingdom of Jerusalem.

## **Interactive Reading Experience**

**Robert Săndică, Petrică Bota, Dana SIMIAN**

University „Lucian Blaga” of Sibiu, Faculty of Science

The world we live in is filled with technology present in our everyday life: from personal computers to laptops, from smartphones to smartwatches we are closer to technology



than we have ever been before. Therefore, as a culture, we spend most our time on such devices (working or relaxing) in the detriment of original channels of conveying information or entertainment.

One of the first and most popular channels of spreading knowledge is represented by books. Though it has been up for debate if the percentage of people reading books is going up or down, one thing can be said for sure: many people have switched over to digital books or E-books.

Therefore, we have already combined old "technology" (i.e. books) with newer ones (i.e. tablets), the result being devices such as the Kindle.

In this context, the aim of this paper is to propose a new way of reading books. Our project implements a recently emerging technology: Augmented Reality into the everyday book. The main idea is that the user is able not only to read the book but see a character or a scene just from simply looking at a page of the book. Of course that in order to see the 3D image the user has to have a headset or augmented reality glasses mounted on.

We use a Virtual Reality headset created by Zeiss called Zeiss VR One that allows the user to experience not only virtual reality but augmented reality as well. You simply introduce a smartphone into your headset and put it on. Through the use of SDK (Software Development Kit) the smartphone creates a split screen that can be viewed through the headset's lenses in order to create the 3D effect. Though the headset is pretty clunky for augmented reality usage, we found it acceptable for testing. If the user finds such a setup unfriendly they can invest in a pair of Google Glasses or any other similar devices.

As stated earlier by using our headset and app you are able to experience some of the elements of a book exactly as the author had imagined them. Think of reading about how well dressed a noble is and then being able to see a 3D representation of the person. More, you might even be able to interact with such a character or hear him saying a famous line.

Despite the fact that at the moment the technology requires big clues in order to know when to generate such images we are confident that with the advancement in camera resolution and algorithms optimizations these setbacks will be solved.

The technology shouldn't replace elements of our live but rather enhance them. This was the starting idea of our project.

**Keywords:** augmented reality, reading experience

## Using WEKA framework in document classification

**Radu G. CRETULESCU, Daniel I. MORARIU, Macarie BREAZU**

“Lucian Blaga” University of Sibiu, Engineering Faculty,  
Computer Science, Electrical and Electronics Engineering Department

Text document classification problem is a special case of a supervised data mining problem. In order to solve a text document classification problem some steps are required to fulfill. The common steps are: feature extraction, feature selection, classification, evaluation and visualization. The WEKA is a framework that helps us with all these steps. WEKA was initially developed as a library of java classes that help us to implement data mining applications. In the last years, in order to avoid java programming skills, the components from WEKA are also available into a visual form inside “WEKA Knowledge Flow Environment”. We have studied and present in this paper some of the most important visual components that are available in the WEKA framework for the previously presented steps. These components are:

“ArffLoader”, “AttributeSelection”, “Normalize”, “TrainTestSplitMaker”, a lot of classifier algorithm, “PerformanceEvaluator” and “TextViewer”. In order to prove the functionality of the visual framework in text document classification we have made and present some experiments. The most important advantage of the visual WEKA framework is the possibility to test different approaches without programming abilities.

**Keywords:** Document Classification, WEKA Framework, Visual Tools

## Automatic retrieval and classification of short texts from web sites

**Pitic Antoniu Gabriel<sup>1</sup>, Pitic Elena Alina<sup>2</sup>, Ghena Razvan<sup>3</sup>, Bucur Calin<sup>4</sup>**

1,3-Faculty of Engineering, 2-Faculty of Science, 4-PhD candidate  
“Lucian Blaga” University of Sibiu

Many companies use different tools and methodologies to access, view, store, describe and interpret the huge amount of information from the internet. Public figures, especially artists and politicians use the same tools to measure and improve their impact over the target population. In this paper we will present an original pack of software instruments which allow the user to search for relevant data, based on keywords and a list of sites, store it and classify it based on some useful criteria. We used Microsoft .Net Platform, SQL Server 2012, the Stanford University Natural Language Processing API, HTML Agility Pack and other libraries to achieve our goal.

**Keywords:** Social Media, Text classification, Web Crawler, Software tools

## **Self censorship in communication management– Keywords, context and not-to-do gestures in the exchange of information in public relations area**

**Ioana-Narcisa CREȚU, Cristina PÂRVU**

Lucian Blaga” University of Sibiu, Faculty for Social Sciences and Humanities

The aim of this paper is to target different communication contexts, starting with the free expression of non verbal gestures, reaching at the diffusion of oriented messages and ending with institutional public relations, as part of the communication management.

Censorship will be regarded as an important aspect, at first seen as a suppression of speech, public communication or other information which may be considered harmful, sensitive, politically incorrect or inconvenient. Then we will refer to self censorship as a strategy to avoid public exposure of personal data in the public relation dynamics.

**Keywords:** communication management, public relations

## **The reference instruments in scientific papers**

**Teodora SĂBĂU IVAN**

Master I year, “Lucian Blaga” University of Sibiu

The article mainly refers at the reference instruments as bibliographic elements which are being used in the elaboration of the scientific papers. The aim of the study is to establish the parts and the corresponding format for a good bibliographic use of the documentary sources used in the scientific activity. Are highlighted the differences: citation /bibliographic description for reference, reference list / bibliography and the role of the ISO 690 as a flexible standard which does not impose a fixed style but basic recommendations in the bibliographic structure of used sources, resulting in a variety of international editorial styles. The major conclusion of the study is that there is the possibility of adapting the international standard requirements to a personal style of using the reference instruments.

**Keywords:** reference instruments, citation, bibliographic description, reference list, bibliography, ISO 690, editorial styles

## **The Digital Collections of the LBUS Library in the Europeana Cloud 2013-2016 Project, an opening to scientific research activity. Case study: the impact on information's consumer**

**Rodica VOLOVICI, Camelia Volosciuc, Elena Mărginean, Ioan Vișa**

The Library of the "Lucian Blaga" University of Sibiu

This spring ends Europeana Cloud, a project of great importance for the development of the digital platform Europeana.eu. The LBUS Library is the only contributor from Romania, with three digital collections, which covered the topic of multicultural coexistence of the ethnics in Sibiu's historic past. The paper emphasizes our contribution, quantitative and especially qualitative through it's cultural value and diversity of materials. Then we want to disseminate the most important aspects of the project, the structure, technical requirements, a description of the entire environment and the way of working in order to achieve objectives.

The major interest envisaged was the orientation to the scientific research, providing working-tools for the information's consumer. As a case study, it is presented the questionnaire conducted in the LBUS on library users.

**Keywords:** Europeana, digital library, cloud platform, research tools.

### **History and evolution of transport means, traditional and modern in Sibiu area**

**Rodica VOLOVICI, Elena Mărginean, Liliana Oprescu, Ioan Vișa**

The Library of the "Lucian Blaga" University of Sibiu

By its geographical position, Sibiu lies at a crossing of roads between Transylvania and the sub-Carpathian, and historically between the Austro-Hungarian Empire and the Romanian Country. The roads were crossed by horses and carts, postal carts drawn by horses, trains and modern cars, buses and trams. And also by peasants with saddlebags in their back, coming with food in town to the agricultural market.

ULBS Library aims to make the presentation, preservation and promotion of cultural heritage of the means of transport used in the south of Transylvania.

Coverage of the project includes both traditional means of transport, with human or animal traction, informations about trams, trolleybuses that circulated through Sibiu for Rasinari, the historic train on narrow line (mocănița), the old locomotives from the Sibiu depot.

This study traces the evolution, history and diversity of vehicles, from prehistory rocket from Sibiu in the sixteenth century, to the transport and communication in Europe of modern times, reflected in writings, through digitizing books and periodicals, or by photographing specimens still existing.

**Keywords:** transport means, history, evolution, digital library, Sibiu area

## Opening up our collections - reuse and publishing

**Cristina ROIU**

Romanian Academy Library, Bucharest

Following a mass digitisation of their collections , GLAMs ( Galleries, Libraries, Archives and Museums) more and more publish this digital content online, allowing users to reuse the material for research, educational or creative purposes by licensing it freely.

In the last years many representative cultural institutions have opened up their digital collections, with unexpected good results in terms of increasing their product sales, users visits or the institution's presence in the public space.

The paper presents the results of this "opening up" policy in the cases of the British Library, Rijksmuseum or York Museums Trust, emphasizing some important aspects and patterns of this mutual beneficial co-operation.

**Keywords:** digital collection, publishing, opening policy.

### **The utility of DSpace in university libraries.**

#### **Case study: Library of the University "Lucian Blaga" from Sibiu**

**Liliana OPRESCU**

The Library of the "Lucian Blaga" University of Sibiu

DuraSpace (<http://www.dspace.org/>) provides leadership and innovation for open technologies that promote durable, persistent access to digital data. DuraSpace collaborates with academic, scientific, cultural, and technology communities by supporting projects and creating services to help ensure that current and future generations have access to our collective digital heritage.

DSpace can be used to store any type of digital medium. Examples include: Journal papers / Data sets / Electronic theses / Reports / Conference posters / Videos / Images.

"Lucian Blaga" University from Sibiu, an academic institution, has the ID 2662 in the DSpace database, which is available at the following link <http://digital-library.ulbsibiu.ro/dspace/>.

The LBUS Library selected DSpace for adoption because of the system's superior features. As one of the most popular open-source repository platforms, DSpace is user-friendly, enables the management of a variety of digital formats (from text to video, audio and data files), and allows world-wide access to its content through search engines. In addition, the system's reliance on Dublin Core metadata makes it fully compatible with the format required by the digital projects, the "Europeana Libraries 2011-1012" and "Europeana Cloud 2013-2016", of which ULBS Library has been a part.

**Keywords:** digital library, repository platform, university libraries, cultural heritage.





