### The 6th INTERNATIONAL CONFERENCE

on

# **Information Science and Information Literacy**

Sibiu, Romania April 21-23, 2015



#### Motto:

Information exists to be used
The universe of information is continuously changing

Honorary President of the conference: Prof.eng. Constantin OPREAN, Sc.D., R, President of the Academic Senate of the University

## **General Information**

All submitted full papers will be peer reviewed, evaluated and will be refereed and indexed.

Original papers, min. 6 - max. 10 pages and not published before, will be published, after the reviewing process, in the conference proceedings.

## Conference location

• The conference will be held in the LBUS - Academic Center, Banatului str., no.6, Sibiu.

## **Executive Committee**

- Dr.eng. Rodica VOLOVICI, Conference Coordinator, Library of the "Lucian Blaga" University of Sibiu, Romania
- Dipl.Biol. Ralf BRUGBAUER, University of Bayreuth Library (Bavaria), Germany
- Prof.dr.ing. Daniel VOLOVICI, Scientific Coordinator, LBUS, Computer Science and Automatic Control Department
- S.I.dr.ing. Antoniu PITIC, LBUS, Computer Science and Automatic Control Department
- eng. loan VIŞA, IT Coordinator, LBUS Library
- Elena MĂRGINEAN, LBUS Library
- Camelia VOLOSCIUC, LBUS Library
- Cristina PARVU, LBUS Library
- eng. Radu PAŞTIU, IT staff, LBUS Library
- Corina TATAR, "1 Decembrie" University of Alba-Iulia the Library.

E-mail: bcu.referinte@ulbsibiu.ro

## **Conference Themes**

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

## Main Theme:

"The Future of the Libraries in the Digital Age"

## **Actual Subjects:**

## **Open Science in the Libraries**

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

## **Libraries in the Cloud**

- 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. Constantin OPREAN, President of the Senate of the "Lucian Blaga" University of Sibiu, honorary President of the conference

Prof.univ.dr.ing. Ioan BONDREA, Rector of the "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, Sud-Afrika

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

Prof.univ.dr. Giuseppe MOTTA, Universita degli Studi di Roma La Sapienza (Italy)

Lecturer Mäntykangas Arja, doctorate candidate at the University of Sibiu

Lect.univ.dr. Cristina ALBU, University of Bucharest Library

Lect.univ.dr. Silviu BORS, "Lucian Blaga" University of Sibiu

Conf.univ.dr. Eva-Nicoleta BURDUŞEL, "Lucian Blaga" University of Sibiu, Letters and Arts Faculty

Conf.univ.dr. Ioana Narcisa CRETU, "Lucian Blaga" University of Sibiu, Socio-Human Faculty

Dr. Olimpia CURTA, Central University Library, Cluj-Napoca

Prof.univ.dr. Agnes ERICH, "Valahia" University of Targoviste

Lect.univ.dr. Maura GIURA, "Lucian Blaga" University of Sibiu, Letters and Arts Faculty

Lect.univ.dr. Constantin ITTU, Brukenthal National Museum Sibiu, Library of the Museum

Conf.univ.dr. Octavia-Luciana MADGE, University of Bucharest

Conf.univ.dr. Alexandra MITREA, "Lucian Blaga" University of Sibiu

Conf.univ.dr. Mirela OCINIC, "Lucian Blaga" University of Sibiu

Dr.ing. Doina OSTAFE, President of the ABR's University Libraries Division

Prof.univ.dr. Dana SIMIAN - Lucian Blaga University of Sibiu, Sciences Faculty

Prof.univ.dr. Daniel VOLOVICI, "Lucian Blaga" University of Sibiu, Computer Science and Automatic Control Department Conf.univ.dr.ing. Macarie BREAZU, "Lucian Blaga" University of Sibiu, Computer Science and Automatic Control Department Conf.univ.dr.ing. Daniel MORARIU, "Lucian Blaga" University of Sibiu, Computer Science and Automatic Control Department S.l.dr.ing. Radu CRETULESCU, "Lucian Blaga" University of Sibiu, Computer Science Dept.

S.I.dr.ing. Antoniu PITIC, "Lucian Blaga" University of Sibiu, Computer Science Dept.

Lector univ.dr. Stefania KIFOR, "Lucian Blaga" University of Sibiu

Roger PARVU, Project coordinator, Evangelische Akademie Siebenburger, Sibiu

Conf.univ.dr. Andrei TERIAN, "Lucian Blaga" University of Sibiu

Conf.dr. Dragos VARGA, "Lucian Blaga" University of Sibiu, Letters and Arts Faculty

Lect.univ.dr. Rodica VOLOVICI, Library of the "Lucian Blaga" University of Sibiu

## Paper format

Original papers, min. 6 - max.10 pages and not published before, will be published, after the reviewing process, in the conference proceedings.

For publishing, we need the .doc document. Please send the final version of your paper in the proceeding format.

## Terms: A.

- Registration deadline (on-line, e-mail)
- Abstract deadline
- Full paper deadline
- Publishing acceptance
- B. For Papers: Summary in English and full paper(s) in English.
- C. Instructions for editing:

Abstract contains: title, autors, membership, contents (up to 300 words)

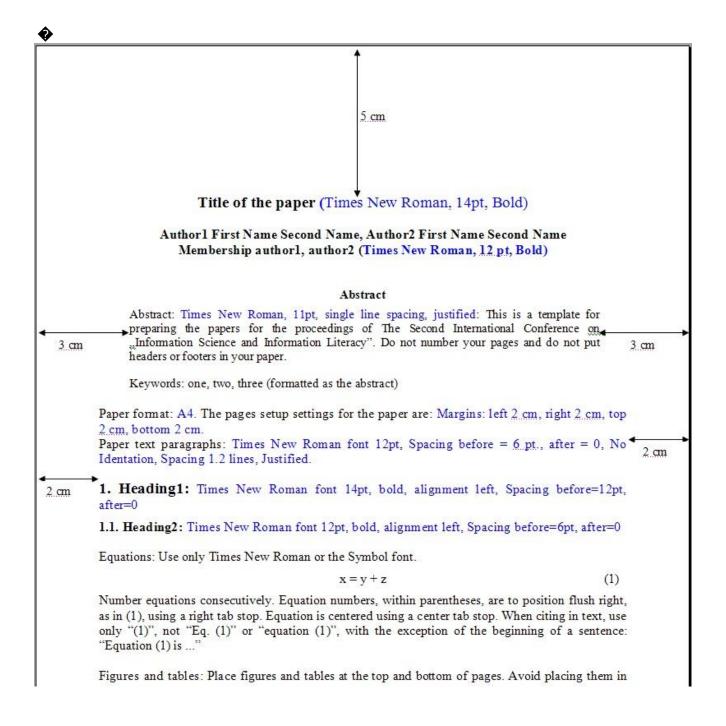
- Full paper(s) will have even number of pages, (6-8-10), as directed:
- The templates for the source documents are: word template Sibiu.doc,

or:

(January 30), extended to February 15, 2015

(February 20), extended to March 15, 2015

(March 30) extended to April 10, 2015



## **Conference Program**

Date: April 21 - 23, 2015; Place: LBUS Academic Center, Banatului str., no.6, Sibiu

## Tuesday, April 21th

08-09 Welcome the participants, Registration

#### 09-11 Official Opening of Plenary Session

Welcoming speech of the "Lucian Blaga" University of Sibiu representatives:

Prof.univ.dr.ing. Ioan BONDREA - Rector of the LBUS

Prof.univ.dr.ing. Constantin OPREAN - President of the Senate of the LBUS, Honorary President of the Conference

Dr. Rodica VOLOVICI, Director of the LBUSibiu Library, Romania

Dipl.Biol. Ralf BRUGBAUER, University of Bayreuth Library (Bavaria), Germany - title reserved

Keynote speaker

Predrag Da 🗣 (Chairman of Organizing Committee of RaDMI and EMoNT Conference, Serbia ) - Analysis of SCI, SCI-E, SSCI and A&HCI citation databases

Ioana ROBU (Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca) - Linked Data and the Semantic Web: How much do librarians need to know in order to face the challenge?

Edy CHINDEA (3M Traffic Safety and Security Division) - 3M Cloud Library

Csaba GIRAS (Softlink Central Europe-Cluj-Napoca) "Social Networking Library" A practical approach based on Softlink Liberty & 3M RFID

Diana BUTNARIU (E-nformation Romania ) - E-nformation - access to documentation resources, training, vocational and academic publishing

**Coffee break** 

11-

11.30 Communications Session - Chairman: Cristina ALBU; C-tin ITTU

Octavia-Luciana MADGE (University of Bucharest, Faculty of Letters) - Knowledge Organization: Research Tools concerning the Bilateral Relations of Romania

Dr. Olimpia CURTA, Lucia HOSU, Robert Bodnar ("Lucian Blaga" University Central Library, Cluj-Napoca) - Digitization between necessity and challenge

Voichiţa DRAGOMIR (Carol I Central University Library in Bucharest ) - Are the libraries ready for the Web 2.0 challenges? The response of the Romanian libraries - case study

Denis VINCEK (Osnovna Skola Ante Kovačića, Zlatar, Croatia) - A new digital age and ethical dilemmas: Ask.fm - a website for entertainment or cyberbullying

#### **Lunch break**

13.30-

15

#### 15-18 Communication Session

Prof.Ph.D. Agnes ERICH (Valahia University of Targovişte) - The social role of public libraries in the community

Prof dr. Giuseppe MOTTA (Universita degli Studi di Roma La Sapienza, Italy) - Teaching and Learning History in the Era of Digital Knowledge. National and European Perspectives

Constantin ITTU (Brukenthal National Museum) - Sir Isaac Newton's theory of colours

Daniel HOMOCIANU (PhD researcher at Alexandru Ioan CUZA University of IASI, FEAA, The Department of Research) - The LIVES4IT Approach on Access to Documentation Resources, Education, Training and Research

Cristina ARITON-GELAN (Ovidius University, Constanta) - Library - a new public space

Cristina ALBU (Central Library of Politehnica University Bucharest) - Teaching Library: a contribution in the universities - research institutes - companies triangle

Cristina Ioana ROIU (Romanian Academy Library) - Educational values of the Digital Archives: the Europeana 1989 and Europeana 1914-1918 cases

Eva-Nicoleta BURDUŞEL (Lucian Blaga University of Sibiu, Letter and Arts Faculty) - A Cultural Approach to Communication: Monologic or Dialogic

Albert K. BOEKHORST (Visiting Professor, Dept. Information Science University of Pretoria, South-Africa, www.albertkb.nl) - Web article proposed for presentation: Author - Michael AGRESTA - What Will Become of the Library? How it will evolve as the world goes digital.

Ioana Narcisa CREŢU, Cristina PARVU (Lucian Blaga University of Sibiu, Faculty of Social and Human Sciences) - Romanian Libraries and Social Media: Uses and Gratifications - Case study and workshop: LBUS Library

## Wednesday, April 22th

#### 8:30-18 **Documentation Session in Alba-Iulia**

"1 Decembrie" University of Alba-Iulia - The Library:

Sponsor: Land Kernten - Austria

### Thursday, April 23rd

9- Communication Session - Chairman: Daniel VOLOVICI

13

Dana SIMIAN, Ralf FABIAN (Lucian Blaga University of Sibiu, Faculty of Sciences) - Visual content based owner identification in digital image collections

Daniel VOLOVICI ("Lucian Blaga" University of Sibiu, Romania, Engineering Faculty) - Evaluation of Classification in More than Two Classes

Radu G. CREŢULESCU, Daniel I. MORARIU, Macarie BREAZU ("Lucian Blaga" University of Sibiu, Engineering Faculty, Computer Science and Electrical and Electronics Engineering Department) - Document Classification using Naive Bayes

Rodica VOLOVICI, Camelia Volosciuc, Elena Marginean, Mihaela Manolescu, Ioan Visa (The Library of the Lucian Blaga University of Sibiu) - The European project of valuatir the cultural plurality: the Library of the "Lucian Blaga" University of Sibiu within the Europeana Cloud

Maura GIURA (Lucian Blaga University of Sibiu, Faculty of Letters and Arts) - Reading and research in Transylvania during the 19th century. Case study: the Teutsch family's book collection

Liliana OPRESCU (The Library of the "Lucian Blaga" University of Sibiu ) - Telegraful Roman (years 1864-1877) bibliographic digital source database

Teodora Săbău Ivan (Lucian Blaga University of Sibiu ) - Information Literacy in the Documentation and Information Centre (DIC)Specific activities designed into the DIC for info-documentary skills training of students: case study at DIC - C.T. Cibinium Sibiu

Kiss Laszlo ("Lucian Blaga" University of Sibiu, Faculty of Letters and Arts - Master.prof.doc.) - The Mikes Kelemen High School Library and Its Benjamin Franklin Club

Radu-Ciprian ŞERBAN ("1 Decembrie 1918" University of Alba Iulia), Considerations on librarian statute in Romanian Countries in the Modern Ages

13 Conclusions of 2015 Conference. Preparation of the next 2016 Conference. Closing of the Conference

## **Proceedings**: The List of the submitted papers (in the order received):

- 1. Predrag DASIC (Chairman of Organizing Committee of RaDMI and EMONT Conference http://www.radmi.org/)
- Analysis of SCI, SCI-E, SSCI and A&HCI citation databases
- 2. Denis VINCEK (Osnovna škola Ante Kovačića (Primary school), Zlatar, Croatia)
- A new digital age and ethical dilemmas: Ask.fm a website for entertainment or cyberbullying
- 3. Dr.ing. Cristina ALBU (University "Politehnica" of Bucharest, Library Director)
- Teaching Library: a contribution in the universities research institutes companies triangle
- 4. Conf.Dr. Ioana Narcisa CREŢU, Cristina PÂRVU (Faculty of Social and Human Sciences "Lucian Blaga" University of Sibiu/ Library of "Lucian Blaga" University of Sibiu)
- Romanian libraries and social media: Uses and gratifications Case study: "Lucian Blaga" University of Sibiu Library
- 5. Prof.Dr. Agnes ERICH (Valahia University of Târgovişte) The social role of public libraries in the community
- 6. Dr. Octavia-Luciana MADGE (University of Bucharest, Faculty of Letters, Department of Information and Documentation Sciences) Knowledge Organization: Research Tools concerning the Bilateral Relations of Romania
- 7. Dr. Olimpia CURTA, Lucia HOSU, Robert Bodnár (Biblioteca Centrală Universitară "Lucian Blaga", Cluj-Napoca) Digitization between necessity and challenge
- 8. Diana BUTNARIU (E-nformation Romania) E-nformation access to documentation resources, training, vocational and academic publishing
- 9. Daniel HOMOCIANU (PhD researcher, Institution: "Alexandru Ioan Cuza" University of IASI, FEAA, The Department of Research)
- The LIVES4IT Approach on Access to Documentation Resources, Education, Training and Research
- 10. Cristina ARITON-GELAN ("Ovidius" University, Constanta) Library a new public space
- 11. Lect.Dr. Constantin ITTU (researcher, Brukenthal National Museum) Sir Isaac Newton's theory of colours developed in his book Optica, latine reddidit, 1740
- 12. Lect.Dr. Rodica VOLOVICI, Elena Marginean, Camelia Volosciuc, Mihaela Manolescu, Ioan Visa (The Library of the Lucian Blaga University of Sibiu)
- The European project of valuating the cultural plurality: the Library of the "Lucian Blaga" University of Sibiu within the Europeana Cloud

- 13. Lect.Dr. Rodica VOLOVICI, Elena Marginean, Camelia Volosciuc, Mihaela Manolescu, Ioan Visa (The Library of the Lucian Blaga University of Sibiu)
- A new perspective for the Library of the "Lucian Blaga" University of Sibiu: Digital Collections in Open Access (poster presentation)
- 14. Lect.Dr. Maura GIURA (Lucian Blaga University of Sibiu, Faculty of Letters and Arts)
- Reading and research in Transylvania during the 19th century. Case study: the Teutsch family's book collection
- 15. Prof dr. Giuseppe MOTTA (Universita degli Studi di Roma La Sapienza, Italy)
- Teaching and Learning History in the Era of Digital Knowledge. National and European Perspectives
- 16. Voichita DRAGOMIR (Carol I Central University Library in Bucharest)
- Are the libraries ready for the Web 2.0 challenges? The response of the Romanian libraries case study
- 17. Conf.univ.dr. **Dana SIMIAN, Ralf FABIAN** (Lucian Blaga University of Sibiu, Faculty of Science) Visual content based owner identification in digital image collections
- 18. Liliana OPRESCU (the Library of the University "Lucian Blaga" Sibiu ) Telegraful Român (years 1864-1877) bibliographic digital source database
- 19. **Ioana ROBU** (UMF Cluj-Napoca, Biblioteca) Linked Data and the Semantic Web: how much do librarians need to know in order to face the challenge?
- 20. **Teodora Săbău Ivan** (student, LBUS) Information Literacy in the Documentation and Information Centre (DIC). Specific activities designed into the DIC for info-documentary skills training of students: case study at DIC C.T. Cibinium Sibiu
- 21. Laszlo Kiss (Master II year, LBUS) The Mikes Kelemen High School Library and Its Benjamin Franklin Club
- 22. **Cristina Ioana ROIU** (Romanian Academy Library) Educational values of the Digital Archives: the Europeana 1989 and Europeana 1914-1918 cases
- 23. Conf.dr. **Eva-Nicoleta BURDUSEL** (Lucian Blaga University of Sibiu, Faculty of Letters and Arts) A Cultural Approach to Communication: Monologic or Dialogic
- 24. Prof.dr.ing. **Daniel VOLOVICI** ("Lucian Blaga" University of Sibiu, Romania, Engineering Faculty) Evaluation of classification in more than two classes

- 25. **Radu CREȚULESCU, Daniel MORARIU, Macarie BREAZU** ("Lucian Blaga" University of Sibiu, Romania, Engineering Faculty) Document Classification using Naive Bayes
- 26. **Radu-Ciprian ŞERBAN** ("1 Decembrie 1918" University of Alba Iulia), Considerations on librarian statute in Romanian Countries in the Modern Ages
- 27. **Edy CHINDEA** (3M Traffic Safety and Security Division) 3M Cloud Library (presentation) **Giras CSABA** (Softlink Central Europe) Social Networking Library A practical approach based on Softlink Liberty & 3M RFID (presentation)
- 28. **Albert K. BOEKHORST** Web article proposed for presentation: Author **Michael AGRESTA** What Will Become of the Library? How it will evolve as the world goes digital (pre4sentation),

http://www.slate.com/articles/life/design/2014/04/the\_future\_of\_the\_library\_how\_they\_ll\_evolve\_for\_the\_digital\_age.html

# Accepted papers (The Process review (pdf - file))

Papers received and proposed for evaluation and acceptance. After reviewing the scientific papers are grouped by topic :

Section I	OPEN SCIENCE in the LIBRARIES
Octavia-Luciana MADGE	Knowledge Organization: Research Tools concerning the Bilateral Relations of Romania
Olimpia CURTA, Lucia HOSU, Robert Bodnar	Digitization between necessity and challenge
Cristina Nicoleta ALBU	Teaching Library: a contribution in the universities - research institutes - companies triangle
Giuseppe MOTTA	Teaching and Learning History in the Era of Digital Knowledge. National and European Perspectives
Dana SIMIAN, Ralf FABIAN	Visual content based owner identification in digital image collections
Constantin ITTU	Sir Isaac Newton's theory of colours
Daniel HOMOCIANU	The LIVES4IT Approach on Access to Documentation Resources, Education, Training and Research
Eva-Nicoleta BURDUSEL	A Cultural Approach to Communication: Monologic or Dialogic
Rodica VOLOVICI, Camelia VOLOSCIUC, Elena MARGINEAN, Mihaela MANOLESCU, Ioan-Irinel VIŞA	A new perspective for the Library of the "Lucian Blaga" University of Sibiu: Digital Collections in Open Access
Diana BUTNARIU	E-nformation - access to documentation resources, training, vocational and academic publishing
Section II	LIBRARIES in the CLOUD
Ioana ROBU	Linked Data and the Semantic Web: How much do librarians need to know in order to face the challenge?
Voichița DRAGOMIR	Are the libraries ready for the Web 2.0 challenges? The response of the Romanian libraries - case study

Rodica VOLOVICI, Camelia VOLOSCIUC,		
Elena MARGINEAN, Mihaela MANOLESCU,		
Ioan-Irinel VIŞA		

The European project aiming at valorizing cultural plurality. The case of the LBUS Library in the Europeana Cloud

Cristina Ioana ROIU Educational values of the Digital Archives: the Europeana 1989 and Europeana 1914-1918

Liliana OPRESCU Telegraful Roman (years 1864-1877) bibliographic digital source database

Daniel VOLOVICI Evaluation of classification in more than two classes

Radu CREŢULESCU, Daniel MORARIU, Macarie Document Classification using Naive Bayes

**BREAZU** 

Edy CHINDEA - 3M Traffic Safety and Security 3M Cloud Library

Division

Section III	SOCIAL MEDIA and LIBRARY
Denis VINCEK	A new digital age and ethical dilemmas: Ask.fm - a website for entertainment or cyberbullying
Agnes ERICH	The social role of public libraries in the community
Cristina ARITON-GELAN	Library - a new public space
Ioana Narcissa CREŢU, Cristina PARVU	Romanian Libraries and Social Media: Uses and Gratifications - Case study: LBUS Library
Radu-Ciprian ŞERBAN	Considerations on librarian statute in Romanian Countries in the Modern Ages
Teodora Săbău Ivan	Information Literacy in the Documentation and Information Centre (DIC). Specific activities designed into the DIC for info-documentary skills training of students: case study at DIC - C.T. Cibinium Sibiu
Kiss Laszlo	The Mikes Kelemen High School Library and Its Benjamin Franklin Club
Csaba GIRAS - Softlink Central Europe	Social Networking Library - A practical approach based on Softlink Liberty & 3M RFID

Albert K. BOEKHORST, Michael AGRESTA Web article proposed for presentation: Author - Michael AGRESTA - What Will Become of the Library?

How it will evolve as the world goes digital,

http://www.slate.com/articles/life/design/2014/04/the\_future\_of\_the\_library\_how\_they\_ll\_evolve\_for\_the\_digital\_age.html

## **Contact information**

Conference E-mail: bcu.referinte@ulbsibiu.ro

Web: <a href="http://bcu.ulbsibiu.ro/conference">http://bcu.ulbsibiu.ro/conference</a>

### Addresses:

Corespondence:

Library of the "Lucian Blaga" University of Sibiu 10 Victoriei blvd. 550024, Sibiu, Romania

Physical:

Library of the LBUS Lucian Blaga str., no.2A Sibiu Phone: 0040 269 446077

0040 269 211056 Fax: 0040 269 441010

Fees - IMPORTANT: fee can be made locally on arrival!

\* 50 Euros for all participants / 250 lei for romanian participants

The participation fee must be paid to:

Fundația ACADEMIA ARDELEANĂ

For EURO payments, the IBAN Code is: RO65RNCB0227110136530002

## **Accommodation offers:**

## The University Hotel (3 stars):

Banatului str., no.6, Sibiu: - 8 double rooms - without breakfast;

Victoriei Blvd. no.10, Sibiu: - 4 single rooms - without breakfast;

## Other options, directly to the hotel reservation:

### A.Hotel Imparatul Romanilor 3\* (www.imparatulromanilor.ro)

EUR 49,00 / DBL-room / night

EUR 40,00 / SGL-room / night

### B.**Hotel Ibis** 3\* (http://www.ibishotels.ro)

EUR 54,00 / DBL-room / night

EUR 44,00 / SGL-room / night

## C.Hotel Continental Forum 4\* (http://www.continentalhotels.ro/Continental-Forum-Sibiu/)

EUR 63,00 / DBL-room / night

EUR 51,00 / SGL-room / night

## D.**Hotel Ramada** 4\* (www.ramadasibiu.ro)

EUR 78,00 / DBL-room / night

EUR 88,00 / SGL-room / night

## E.Hotel Best Western Silva 3\* (http://www.hotelsilvasibiu.com/)

EUR 46,00 / DBL-room / night

EUR 34,00 / SGL-room / night

## F.Hotel Casa Luxemburg 3\* (www.casaluxemburg.ro)

EUR 59,00 / DBL-room / night

EUR 51,00 / SGL-room / night

## G.Hotel Golden Tulip 4\* (www.goldentulipsibiu.ro)

EUR 83,00 / DBL-room / night EUR 62,00 / SGL-room / night

H.**Hotel Libra** 3\* (www.hotel-libra.ro)

EUR 63,00 / DBL-room / night EUR 57,00 / SGL-room / night

I.**Hotel Hilton** 5\* (www.hiltonsibiu.ro)

EUR 96,00 / DBL-room / night EUR 86,00 / SGL-room / night

J.Casa Baciu 3\* or Casa Zanzi 3\* (www.casa-baciu.com / www.zanzi.ro)

EUR 40,00 / DBL-room / night EUR 32,00 / SGL-room / night