

The 1st International Conference on Advances and Systems Research - **ECNSI-2007**

(The official Conference - Symposium language is English)

to be held

October 25th to 27th, 2007 in Zadar, Croatia

announces

1st Special Focus Symposium on ICSKS: Information and Communication Sciences in the Knowledge Society

October 25th to 26th, 2007

With KeyNote Address

George E. Lasker, President of the International Institute for
Advanced Studies in Systems Research and Cybernetics, Topic:
“Education for the 21st Century: Visions, Challenges and
Opportunities”

Joint Symposium Chairs:



Prof. Dr. Vladimir Šimović

Dean of the Faculty of Teacher Education of the University of Zagreb, Savska cesta 77, 10000 Zagreb, Croatia, Europe & Director of the “ECNSI” - The European Advanced and Systems Research Center, Savska cesta 77, 10000 Zagreb, Croatia, Europe
Phn: +385 98 262271 (+385 99 2622711 or +385 1 6131584) Fax: +385 1 6137489
e-mail: vladimir.simovic@zg.t-com.hr or vladimir.simovic@ufzg.hr



Ljubica Bakić-Tomić, Ph.D., Assistant Professor

Faculty of Teacher Education of the University of Zagreb, Savska 77, 10000 Zagreb, Croatia, & University of Dubrovnik, Ć. Carića 4, 20000 Dubrovnik, Croatia, Europa.
Phn: ++385 1 6327 344; fax: +385 1 6177 860; gsm: ++385 91 7628365
e-mail: lbakicto@yahoo.com or lj.bakic-tomic@ufzg.hr



Zuzana Hubinková, Ph.D., Assistant Professor,

University of Economics, Faculty of Business Administration, Department of Managerial Psychology and Sociology, Prague, Czech Republic, Europe
Phn/fax: ++420 224 098 301 or ++420 224 098 333
e-mail: hubzuz@vse.cz or hubinkova@quick.cz

Conference Chair:



Prof. Dr. Vladimir Šimović

Dean of the Faculty of Teacher Education of the University of Zagreb, Savska cesta 77, 10000 Zagreb, Croatia, Europe & Director of the “ECNSI” - The European Advanced and Systems Research Center, Savska cesta 77, 10000 Zagreb, Croatia, Europe
Phn: +385 98 262271 (+385 99 2622711 or +385 1 6131584) Fax: +385 1 6137489
e-mail: vladimir.simovic@zg.t-com.hr or vladimir.simovic@ufzg.hr

Europski centar za napredna i sustavna istraživanja, Zagreb, Croatia
ECNSI - The European Advanced and Systematic Research Centre &
UFZG <i. e.> Učiteljski fakultet Sveučilišta u Zagrebu :
Faculty of Teacher Education of the University of Zagreb
ZADAR, 2007

SYMPOSIA PROGRAM

Wednesday, October 24th 2007

20 – 23 h – „Welcome cocktail party“ for all ECNSI-participants (in Hotel “Kolovare”)

Thursday, October 25th 2007

8,00 – 10,00 Accreditation (in Campus 2 of the University of Zadar:
in front of Multimedia „CARNET“ hall)

**10,00 – 12,00 Opening ceremony of the ECNSI-2007 Conference (in Campus 2 of the
University of Zadar: Multimedia „CARNET“ hall)
with short projection of film about Zadar**

- Opening speech – Prof. Dr. V. Šimović - Conference Chairman
- Welcome speech – Prof. Dr. Srećko Jelušić – Vice Rector of the University of Zadar
- Welcome speech - Dr. Živko Kolega - Major of Zadara
- Welcome speech – Prof. Dr. Damir Boras - ECNSI President
- Welcome speech – Prof. Dr. George E. Lasker - IIAS President
- Welcome speech – Lidija Horvat – Dunjko, Assistant professor, Music Academy in Zagreb
– short lecture with film presentation
- Welcome speech of the University of Zagreb Representatives & Conference Guests

12,00 – 15,00 Lunch time

12,00 – Accreditation (in Hotel Kolovare)

Symposia Program (Hotel Kolovare - Conference room D)

25th October 2007. (14.50 - 16.30) Presentation and discussion

(Chairmans: Vladimir Šimović, Ljubica Bakić-Tomić, Zuzana Hubinková)

14.50 – 15.10 Symposia Opening speech

(Chairman Ljubica Bakić-Tomić)

Education for the 21st Century: Visions, Challenges and Opportunities

George E. Lasker

**Session I. “Informational Technology and Knowledge Society”
chaired by Jasmina Božić**

15.10 – 15.30 **Agent-based Modelling of vMEMEs: A Preliminary Appraisal**

Armano Srbljinović, Ljubica Bakić-Tomić, Jasmina Božić

15.30 – 15:50 **Experience in Developing Systems for Knowledge Assessment**

Bernard Vukelić, Maja Gligora-Marković, Sven Al-Hamad

15.50 – 16:10 **Vehicle Information Flow in Traffic Accidents**

16:10 – 16:30 Hedvika Kovandová, Jan Kovanda, Armano Srbljinović
The Role of Web Search Agents
Šimović Vladimir, Ogrizek Ivana, Franjo Maletić

25th October 2007. (16.30 - 17.00) Coffee Pause

25th October 2007. (17.00 - 19.00) Presentation and discussion

(Chairmans: Vladimir Šimović, Ljubica Bakić-Tomić, Zuzana Hubinková)

Session II. “Education in Knowledge Society” chaired by Armano Srbljinović

17:00 – 17:20 **Schools' Transformation, Teachers' Social Skills and their Development by Video Interaction Guidance**
Eva Šírová (Bidlová), Simona Hoskovcová, Ljubica Bakić-Tomić

17:20 – 17:40 **Object-oriented Programming in Primary Education**
Irena Krajnović, Ljubica Bakić-Tomić, Vesna Markovac

17:40 – 18:00 **Educational Competences in Croatian Higher Education towards a Knowledge Society**
Jasmina Božić, Damir Boras, Armano Srbljinović

18:00 – 18:20 **Development of Self-efficacy as a Goal of Parenting and Education for the Global World**
Simona Hoskovcová, Eva Šírová (Bidlová), Ljubica Bakić-Tomić

18.20 – 18:40 **A Systems Approach to an Interactive Global Ph. D. Program**
Winfried Karl Rudloff

18.40 – 19:00 **Semantic Web and Education**
Mario Dumančić, Marko Gregurić, Vladimir Šimović

21 – 22 h - Koncert (Ceremony Hall of the University of Zadar)

GALA CONCERT PROGRAM

25th October 2007. 21.00^h

**Ceremony hall of the University of Zadar,
Obala Kralja Petra Krešimira IV, ZADAR**

T. Cecchini: Hor mai

W.A.Mozart: Agnus Dei (Krunidbena misa)

L. Arditi: Il bacio

M. Ruždjak: Odrazi

G. Puccini: Arija Laurette iz opere „Gianni Schichi“

E. Kalman: Čardaš grofice iz operete „Grofica Marica“

Lidija Horvat – Dunjko, assistant professor, Music Academy in Zagreb

Sergej Rahmaninov: Moment musical u Des-duru, op.16, No.3

Étude Tableaux u es-molu, op.39, No.5

Frédéric Chopin: Valcer u As-duru, op. 34 no.1

Valcer u cis molu, op. 64 no.2

Valcer u e-molu, op. posth.

Zoltan Peter,klavir, assistant professor,, Akademija za glasbo v Ljubljani

Friday, October 26th 2007

26th October 2007. (09.00 - 10.40) Presentation and discussion

(Chairmans: Vladimir Šimović, Ljubica Bakić-Tomić, Zuzana Hubinková)

**Session III. “Social and Psychological Outcomes in Knowledge Society”
chaired by Tereza Francová**

- 09:00 – 09:20 **The Psychological Problems of Social Communication in the Case of Patients with Diabetes Mellitus**
Zuzana Hubinková, Anja Wertag, Tamara Božičević
- 09:20 – 09:40 **Mind Maps and their Formal and Content Analysis**
Emilie Franková, Anja Wertag, Danijela Bertic
- 09:40 – 10:00 **The Relation: The Contemporary Folk Humor on the Internet in the Czech Republic**
Jaroslav Očenášek, Jasmina Božić, Tamara Božičević
- 10:00 – 10:20 **Knowledge Society and Decision-Making in Organizations – A Formal Approach**
Robert Fabac, Nina Begičević, Danko Vukadinović
- 10:20 – 10:40 **Mobing – Harassment at Workplace**
Anja Wertag, Zuzana Hubinková, Irena Wagnerová

26th October 2007. (10.40 - 11.00) Coffee Pause

26th October 2007. (11.00 - 12.00) Presentation, discussion and closing

(Chairmans: Vladimir Šimović, Ljubica Bakić-Tomić, Zuzana Hubinková)

Session IV. “Knowledge Society through ICTs” chaired by Zuzana Hubinková

- 11:00 – 11:15 **IT in Foreign Language Learning - The Visual Thesaurus**
Ivana Cindrić, Marko Gregurić, Mario Dumančić
- 11:15 – 11:30 **Research of Planning Methods in Graphic Production**
Klaudio Pap, Vladimir Šimović, Mario Barišić
- 11:30 – 11:45 **The Implication of UML in Project Management - Practical Aspects**
Marija Valčić, Franjo Maletić, Tomislav Kosić
- 11:45 – 12:00 **Decision tree modelling - Tele-working example**
Mira Zovko, Vatroslav Zovko, Vladimir Šimović

Best paper rewards, and closing session - *Vladimir Šimović, Ljubica Bakić-Tomić, Zuzana Hubinková*

**13 h – Closing Ceremony of the Official part of the €CNSI-2007 Conference
(in Campus 2 of the University of Zadar: Multimedia „CARNET“ hall)**

**15 h - Major of Zadar - Welcome party (for Organisations & Conference Guests)
with Zadar tourist walk – for all participant with interest (guided walk)**

**19 - 23 h - €CNSI-2007 Official Dinner for all Conference participants
(in Restaurant “Kornat”)**

Subota, 27. listopada 2007.

**11 - 16 h - Trip with buses in City of Nin (guided trip & walk) and
Lunch of Surprise in konoba “Branimir” - about 14 h**

**16 h – Closing Ceremony of the un-official part of the €CNSI-2007 Conference
(in konoba “Branimir” or in Campus 2 of the University of Zadar)**
- Closing speech – Prof. Dr. V. Šimović - Conference Chairman
- Closing speech – Prof. Dr. Damir Boras - ECNSI President
- Closing speech – Prof. Dr. George E. Lasker - IAS President
- Closing speech of the University of Zagreb Representatives & Conference Guests

Important Remarks!

***Articles in Pre-Conference Papers are only working materials, and after this
Conference, we will have recessions and lecture of these articles. After that, we will publish
official books of every Symposium with classification and author changes (Zadar, 2007).***

Program Committee of the €CNSI-2007 Conference

SPONSORS

