The XIIth International Conference

Cognitive Modeling in Linguistics

(CML – 2010)

Dubrovnik, Croatia

September 6 – 12, 2010

CALL FOR PAPERS

Conferences of the series "Cognitive Modeling" have been held with success since 1998. In 2000 the direction was specified as "Cognitive Modeling in Linguistics" (CML). In 1998 and 2000 CML conferences were held as a part of the Russian National Conference on Artificial Intelligence (CAI), in 2001 as a part of the International Congress on Artificial Intelligence (ICAI-2001), which took place in Divnomorskoe (Russia). In 2002 the CML conference was held in Divnomorskoe, as a part of the IEEE International Conference "Artificial Intelligence Systems" (IEEE AIS'02). From 2003 to 2007 CML conferences took place in Bulgaria (Varna and Sofia). In 2008 the Conference was conducted in Bechichi, Montenegro. CML-2009 visited Constanza (Romania).

The new, XIIth Conference (CML-2010) is planned at the Adriatic Resort near Dubrovnik in Croatia.

The Program of CML-2010 includes a Tutorial in Lexical and Grammatical Statistics (organized by the Institute of Linguistics of the Russian Academy of Sciences), a Cognitive Science Workshop (organized by the Psychology Department of Lomonosov's Moscow State University), an Exhibition of Cognitively-Oriented Computer Applications and Linguistic Resources (organized by the National Research Technological University (MISIS)).

The aim of the conference is to integrate the work of specialists in cognitive science, cognitive psychology, learning theory, neural network theory, cognitive linguistics, knowledge engineering, semiotics, psycholinguistics, etc. The results are expected to contribute to the investigation of cognitive processing of language information.

Important Dates

- Early submission deadline: April 2, 2010 *
- Early notification of acceptance: May 16, 2010 *
- Late submission deadline: June 2, 2010
- Late notification of acceptance: June 16, 2010
- Deadline for final report: June 30, 2010
- Conference: September 6 12, 2010

A submission should include full preliminary text of the extended abstract (2 pages).

* These dates are provided for participants who are going to seek travel grants.

Conference Chair

Valery Solovyev, Professor, Kazan State University (Russia)

E-mail: cml2010@list.ru

Organizing Committee

Vladimir Polyakov (Chair), Ph.D., Institute of Linguistics, RAS, Russia, cml2010@inbox.ru

Velina Slavova, Professor, New Bulgarian University, Bulgaria

Rafaela Šejić, Ph.D., the University of Zadar, Croatia

Krassimir Markov, Ph.D, Institute of Mathematics and Informatics, BAS, Bulgaria

Ioan Milica, Ph.D, Alexandru Ioan Cuza University, Romania

Jovan Ajdukovich, Ph.D, D.Sc., University of Belgrade, Serbia

Krassimira Petrova, Ph. D, Sofia St.Kliment Ohridsky University, Bulgaria

Dimitar Popov, Ph. D, Konstantin Preslavsky University of Shumen, Bulgaria

Irina Blinnikova, Ph. D, Moscow State University, Russia

Andrea Schalley, Ph.D. University of New England, Armidal, Australia

Evgeny Kalashnikov, professor, National Research Technological University (MISIS), Russia

Evgeny Zhevnerov, Moscow State Steel and Alloys Institute, Russia

Olga Nevzorova, PhD, Kazan State University, Russia

Program Committee

Please visit http://www.cml.msisa.ru for a complete list of Program Committee members.

Conference Location

The XIIth International Conference "Cognitive Modeling in Linguistics" (CML– 2010) will be held near Dubrovnik, Croatia.

Dubrovnik is a Croatian city on the Adriatic Sea coast in the extreme south of Dalmatia, positioned at the terminal end of the Isthmus of Dubrovnik. It is one of the most prominent tourist destinations on the Adriatic, a seaport and the center of Dubrovnik-Neretva county. In 1979, the city of Dubrovnik joined the UNESCO list of World Heritage Sites. (http://en.wikipedia.org/wiki/Dubrovnik)

The Hotel Astarea was chosen for the Conference siting.

See link:

http://www.booking.com/hotel/hr/astarea.en.html?aid=311076;label=astarea-

LqIC8wMunLzE84IiVRYPVgS4472618730;sid=f273aead4d0763f46f2f643544f13ab8

The Hotel Astarea is situated only in the 15 minutes of bus drive from Dubrovnik.

There are some different possibilities of accommodation according to different levels of price and comfort near Dubrovnik.

See link:

http://www.booking.com/city/hr/mlini.en.html?aid=311076;label=astarea-LqIC8wMunLzE84liVRYPVgS4472618730;sid=f273aead4d0763f46f2f643544f13ab8

Organizers

Institute of Linguistics, Russian Academy of Sciences (Russia) (www.iling-ran.ru)

Kazan State University (Russia) (www.kcn.ru)

New Bulgarian University (Bulgaria) (www.nbu.bg)

The University of Zadar (Croatia) (http://www.unizd.hr/)

ITHEA International Scientific Society (<u>www.ithea.org</u>)

Institute for Information Theories and Applications FOI ITHEA (www.ithea.org)

Alexandru Ioan Cuza University (Romania) (www.uaic.ro/uaic/bin/view/Main/WebHome)

Sofia University St. Kliment Ohridsky (Bulgaria) (www.uni-sofia.bg)

Konstantin Preslavski University of Shumen (Bulgaria) (www.shu-bg.net/EN)

Moscow State Linguistic University (Russia) (<u>www.linguanet.ru</u>)

National Research Technological University (MISIS) (Russia) (www.misis.ru)

Vrije Universiteit Brussel (Belgium) (www.etro.vub.ac.be)

Web Journal of Balkan Rusistics (http://www.russian.slavica.org/index.html)

Scientific and Educational Center of Linguistics (Russia)

Russian Association of Linguists-Cognitologists (Russia)

Topics

General topics

- Cognitive Models of Language Phenomena
- Formal Models in Language and Cognition
- Cognitively-Oriented Computer Applications and Linguistic Resources
- General Problems of Cognitive Science

Models and Studies in

- Speech Perception and Production
- Psycholinguistics and Psychosemantics
- Semiotics, Semantics and Pragmatics
- Language Processing, Memory and Thought
- Child Speech and Language Acquisition
- Language Typology
- Speech Impairments
- Language Disorders
- Cognitive Aspects of Theology
- Cognitive Aspects of Information Technologies Development and Using
- Cognitive Mechanisms for Decision Making

Cognitive Linguistics

- Metaphor Theory
- Mental Lexicon and Lexicon Ontology
- Naive World Image and Verbal Form
- Knowledge Conceptualisation and Verbalisation
- Cognitive Mechanisms for Text Processing
- Cognitive Models in Language Learning
- Species-Specificity of Human Language
- Thinking through Language Processing
- Cognitive Slavistics

Submission Details

An extended abstract (2 page) of the report needs to be submitted for the Program Committee.

A report accepted for presentation at CML_2010 cannot be published elsewhere or presented at another meeting with publicly available published proceedings. For reports that are being submitted to other conferences, this must be indicated on the title page.

Notification of receipt and acceptance of reports will be sent to the first author.

All submissions will be subject to academic peer review by at least two members of the Program Committee. Selection criteria include relevance and originality of ideas, clarity and significance of results, and quality of presentation.

For every accepted report, at least one author is required to attend the conference to present the report.

Extended abstract can be submitted in English up to June 2, 2010 according to submission form. Abstract and applications, including title of paper, authors' names, place of work, should be sent to the both of the following addresses:

- cml2010@list.ru (Prof. Valery Solovyev)
- □ cml2010@inbox.ru (Dr. Vladimir Polyakov)

Contact phone: +7 (8432) 616914 Prof. Valery Solovyev.

The proceedings with extended abstract will be published.

Further the best reports will be recommended to publishing in the form of journal paper in the publishing system of IITA FOI ITHEA (www.foibg.com).

Please see http://www.cml.msisa.ru for a complete set of submission details.

Language

The official languages of the conference are **English** and **Russian**.