

Government of Pakistan **National Language Authority Cabinet Division, Islamabad**

CONFERENCE ON LANGUAGE AND TECHNOLOGY (CLT10)

OCTOBER 22-24, 2010

www.nla.gov.pk/clt10





CLT is a biennial conference series organized by Society for Natural Language Processing, Pakistan (SNLP), aiming to bring together students, researchers and practitioners to exchange research and development in the fields of linguistics and processing of speech, script and language. CLT10, the third conference in the series, is being hosted by National Language Authority, Islamabad. The program of CLT10 will consist of invited talks, workshops, tutorials, paper presentations and panel discussions.

The Muqtadira Qaumi Zaban (National Language Authority) is an autonomous regulatory institution established in 1979 to support the advancement and promotion of Urdu which is the national language of Pakistan. Urdu Ittlaiyat (Urdu Informatics Bureau) was established in 1999 to conduct research on Language Processing, adoption of Technology, formulating the standard of National Language and advance the knowledge in this specialized field.

The series of Conference on Language and Technology is an effort to educate the masses and the decision making authorities to realizee the importance of the Language and Technology in this modern age of computers.

OBJECTIVES

To create awareness and educate the people about the Pakistani Languages and use of modern technology.

To provide a central platform to the researchers in this field of study.

Transfer the individual efforts into institutionalization.

ORGANIZING COMMITTEE

- Conference Chair (Mr. Iftikhar Arif, Chairman, NLA)

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 Mr. Ikram Bilal (Secretary, NLA)
 Head of Program Committee (Dr. Attash Durrani, NLA)
 Head of Technical Committee (Dr. Sarmad Hussain)
 Head of Publications Committee (Prof. Muhammad Daud Khatak, AIOU)
 Dr. Muhammad Abid Khan (Peshawar University, Peshawar)
 Dr. Inam ul Haq Javed (Pakistani Languages Dept. AIOU)
 Rep. of Ministry of Information Technology, Islamabad
 Mr. Shakeel Ahmed, PSEB, Islamabad
 Rep. of SNLP (Society for Natural Language Processing, Pakistan)
 Mr. Mansoor Khan Baloch (Treasurer, NLA)

CALL FOR PAPERS

CLT is a series of conference, aiming to bring together students, researchers and practitioners to exchange research and development in the fields of linguistics and processing of speech, script and language. First conference of this series hosted by Peshawar University, second was hosted by NU, FAST, Lahore. CLT10, the third conference in the series, is being hosted by the National Language Authority, Islamabad.

Following are the main topics of this conference:

Grammar Modeling Phonology **Syntax** Discourse Analysis Localization POS Tagging Parsing
Text-to-speech Analysis
Handwriting Recognition
Lingual Validation Computational Lexica

Linguistic Resources Morphology Semantics **Ontologies Machine Translation** Chunking Ambiguity Resolution
Optical Character Recognition Computer Assisted Language Learning Translatology Dictionary Automation (Dicautom)

Phonetics Morphological Analysis **Corpus Linguistics** Text Summarization Stemming Knowledge Engineering Speech Recognition Writing System/Orthography **Fonts** Style Guides

IMPORTANT DATES:

Submission of Papers: 20 July 2010

Notification of acceptance: 15 August 2010

Tutorial/Workshop proposal submission: 15 August 2010

Camera ready version of accepted papers: 15 September 2010

Conference: 22 - 24 October 2010

Venue: Urdu Auditorium, National Language Authority,

Pirtas Bokhari Road, H-8/4, Islamabad.

Dr. Sarmad Hussain, Society for Natural Langauge Processing, Lahore (www.snlp.org.pk)

Collaboration: Allama Iqbal Open University, Islamabad (www.aiou.edu.pk)

Dr. Attash Durrani

National Language Authority, Islamabad

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