NU Graduate Colloquium on Computer Sciences (NU-GCCS)
30th January 2010

Session 1 in New Block Room New-4

Session Chair (10:00am-11:00pm): Mr. Liaquat Majeed Sheikh

- 10:00 - 10:30 Agha Ali Raza, Sarmad Hussain, Huda Sarfraz, Inam Ullah and Zahid Sarfraz - An ASR System for Spontaneous Urdu Speech
- 10:30 - 11:00 Umer Khalid, Sarmad Hussain and Nayyara Karamat - Automatic Lexical Functional Grammar Development

11:00 -11:15 Break

Session Chair (11:15am-12:15pm): Dr. Asif Gillani

- 11:15 - 11:45 Misbah Akram and Sarmad Hussain - Word Segmentation for Urdu OCR System
- 11:45 - 12:15 QuratulAin Akram, Sarmad Hussain and Zulfiqar Habib - Font Size Independent OCR for Noori Nastaleeq

Session Chair (12:15pm-1:15pm): Dr. Zulfiqar Habib

- 12:15 - 12:45 Asma Naseer - Supervised Word Sense Disambiguation for Urdu Using Bayesian Classification

Session 2 in New Block Room New-5

Session Chair (10:00 -11:00): Mr. Waqas Zyad

- 10:00 - 10:30 Shahid Siddiq, Kalim Raza and Qaiser S. Durrani - A Framework of Web Accessibility Using Empirical Data Analysis for People with Learning and Cognitive Disabilities
- 10:30 - 11:00 Sabeen Durrani, Qaiser S. Durrani - Building Intelligent Tutoring Systems using Cognitive Abilities

11:00 -11:15 Break

Session Chair (11:15am-12:15pm): Dr. Fakhar Lodhi

- 11:15 - 11:45 Muhammad Kamran Khan and Syed Saad Waqas Gillani - Process-based Detection of Code Smells and Anti Patterns
- 11:45 - 12:15 Arif Iftikhar - Program Understanding with Code Visualization

Session Chair (12:15pm-1:15pm): Dr. Qaiser S. Durrani

- 12:15 - 12:45 Sobia Zaheer - Educational Requirements for Project Managers
- 12:45 - 01:15 Wafa Tahir, Fakhar Lodhi and Usman Bhatti - Preserving externally Observable Behavior