

## Urdu named Entity Recognition

Dr. Waqas Anwar

*Assistant Professor*

*COMSATS Institute of Information Technology, Abbottabad*

### **Abstract:**

This workshop presents the brief overview of Named Entity Recognition (NER) system. Various approaches available for NER systems would be presented with focus on Urdu NER issues. Urdu language has several inherent challenges to Natural Language Processing (NLP) largely due to its rich morphology that impacts upon developing NER system. Research in NER systems in Urdu language is at infancy stage t herefore the focus of this workshop is on challenges and peculiarities of Urdu NER system. The participants will be briefed about previous work done on NER systems for South and South East Asian Languages (SSEAL).