

When: Friday 16:15 – 17:05, September 11, 2020

Where: <https://tamu.zoom.us/j/514754727>

Speaker: **Prof. Ruihong Huang**

Department Computer Science and Engineering
Texas A&M University



Title: **What Make Natural Language Processing Difficult?**

Abstract:

Natural Language Processing (NLP) is a growing research area of Artificial Intelligence that has numerous applications. In the first part of this talk, I will give a brief overview of the history of NLP research. Next, I will present several of our recent projects, spanning over topics such as word semantics, discourse understanding and world knowledge acquisition, to illustrate several challenges of text understanding.

Bio:

Ruihong Huang is an Assistant Professor in the Department of Computer Science & Engineering at Texas A&M University (TAMU), College Station. Dr. Huang received her PhD in computer science at the University of Utah. She joined TAMU in Fall 2015 after she completed a Postdoc at Stanford University. Her research is mainly on Natural Language Processing (NLP) and Machine Learning (ML), focusing on information extraction, discourse analysis and semantics. She is a recipient of NSF CAREER award.