



**University of Pavia**

**Ph.D. School of Electrical and Electronics Engineering and Computer Science**

## **SEMINAR**

### **Deep Learning Based Methods for Natural Language Processing Tasks**

***Chengjie Sun***  
**Harbin Institute of Technology**

Friday, December 2, 2016 – h. 14:00  
Seminar Room, Piano D

Deep Learning (DL) methods have achieved great successes in image and speech processing in recently years. This has led many researchers to explore the DL methods for Natural Language Processing (NLP) domain. This talk will introduce how to use DL based methods to address several NLP tasks, including Question-Answering, Recognizing Text Entailment and Sentiment Analysis.

Bio: Chengjie Sun received his Ph.D. from Harbin Institute of Technology (HIT), Harbin, China, in 2008. He is an Associated Professor in School of Computer Science and Technology, HIT. His research fields include Natural Language Processing, Information Extraction, Text Mining and Recommender System.

#### **Organizer**

Prof. Gianmario Motta

#### **Ph.D. Coordinator**

Prof. Paolo Di Barba

Seminar in English

For more information: [sunchengjie@hit.edu.cn](mailto:sunchengjie@hit.edu.cn)