We are happy to announce a talk on

## "Neural Text Classification and its Applications for Metaphor Identification and Argumention Mining"

by

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When: Monday, 3.7.2017, 16.15-17.45

Where: IG 3.201

## **Abstract:**

Due to the success of machine learning, automatic analysis of textual material has become a popular in computer science and beyond. Text Classification applies statistical models, which have been learned from manually created training data, to any kind of classification task based on text. In this talk, I will introduce means of representing text for different classification tasks, followed by a discussion of some of the recent most successful approaches based on deep neural networks. I will then present two examples of our recent work on metaphor detection and argumentation mining, demonstrating the current potential and limitations of text classification.

Everyone is cordially invited!

Gert, Manfred, Frank