

# Literature List PS/HS SS2019 Figurative Language Resolution

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## **24.4.2019: Topics, Administration**

### **1.5.2019: National Holiday**

### **8.5.2019: Background, Cognition (Markert)**

To read: (Thibodeau & Boroditsky, 2013)

Also relevant: (Thibodeau & Boroditsky, 2011)

### **15.5.2019: Annotation and Datasets, Annotation Methodology (Markert)**

Main Papers: (Do Dinh et al., 2018; Dunn, 2014)

Other papers: (Parde & Nielsen, 2018a; Group, 2007)

Background on best-worst scaling: (Kiritchenko & Mohammad, 2016)

A whole book on best-worst analysis: (Louviere et al., 2015)

### **22.5.2019: Faculty retreat (no session)**

### **29.5.2019: Metaphor recognition via concreteness/abstractness (Basis)**

For preparation: (Turney et al., 2011) and one of (Köper & im Walde, 2017; 2016)

Other literature: (Neuman et al., 2013)

### **5.6 and 12.6.2019. Metaphor Classification on short phrases**

Possibilities for Papers:

Multilingual transfer (Tsvetkov et al., 2014) (Basis)

Multimodal recognition: (Shutova et al., 2016; Bruni et al., 2012)

Recognition with attribute vectors (Bulat et al., 2017)

Interaction with compositional distributional semantics (Gutiérrez et al., 2016) (Advanced)

Deep learning approach: (Rei et al., 2017) (Advanced)

Expansion towards distinguishing novel and conventionalised metaphors: (Parde & Nielsen, 2018b)

### **19.6.2019 Metaphor recognition in running text (Advanced)**

Literature with sequence labeling: (Gao et al., 2018; Wu et al., 2018; Do Dinh et al., 2018). Most essential (Gao et al., 2018). (Advanced)

Literature on classification in running text which is still a very well performing baseline: (Klebanov et al., 2016) (Basis)

Literature on shared task for metaphor recognition in running text: (Leong et al., 2018)

### **26.6.2019: Option I: Metaphor interpretation**

Literature: (Shutova, 2010; Shutova et al., 2012; Bollegala & Shutova, 2013; Bizzoni & Lappin, 2018)

### **26.6.2019 Option II: Applications for metaphor processing**

Metaphor and MT, including an unsupervised metaphor identification model (Mao et al., 2018)

Metaphor and sentiment (Mohammad et al., 2016) (Basis)

Metaphor and schizophrenia identification (Gutierrez et al., 2017) (Basis)

### **3.7.2019 Metonymy Recognition and Interpretation**

Literature: (Markert & Nissim, 2009; Gritta et al., 2018)

### **10.7.2019. Irony recognition in social networks: experimental design and basics (Basis)**

Semeval Task: (Van Hee et al., 2018a)

Literature: (González-Ibanez et al., 2011; Ghosh et al., 2015) (Basis)

Concentration should be on experimental design, not so much on algorithms!

### **17.7.2019 Option 1. Irony Recognition in social networks: The integration of context (Advanced)**

Literature: (Ghosh & Veale, 2016; 2017)

More basic: (Bamman & Smith, 2015)

### **17.7.2019 Option 2. Irony recognition in social networks: the integration of world knowledge**

Literature: (Riloff et al., 2013; Ding & Riloff, 2016; Van Hee et al., 2018b)

### **25.7.2019. Discussion and Project Idea Presentations**

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