

Name : Sravani Kamisetty
SID : 304414410
Course : Language & Thought (CS263A)
Topic : Favorite Paper Proposal

Paper Details :

Paper URL : http://nlp.stanford.edu/pubs/scalarAdj_acl2010.pdf
Authors : Marie-Catherine de Marneffe, Christopher D. Manning and Christopher Potts
Title : "Was it good? It was provocative." Learning the meaning of scalar adjectives
No. pages : 10
Year : 2010

Abstract :

The paper focuses on the interpretation of answers to a particular class of polar questions: ones in which the main predication involves a gradable modifier (e.g., highly unusual, not good, little) and the answer either involves another gradable modifier or a numerical expression (e.g., seven years old, twenty acres of land).

Interpreting such question-answer pairs requires dealing with modifier meanings, specifically, learning context-dependent scales of expressions that determine how, and to what extent, the answer as a whole resolves the issue raised by the question. I find this aspect of the paper interesting. I feel it is a good paper to discuss in class as this is related to semantic natural language parsing.