Efficient Semantic Inference over Language Expressions (P-4)

Roy Bar-Haim and Ido Dagan
Bar-Ilan University

So, we need a semantic engine…
I’ll present the one we’re developing in Bar-Ilan

Highlights:

- Formalism for semantic knowledge representation and inference over parse trees
- Novel compact forest structure for efficient inference
- Diverse knowledge sources incorporated
- Empirical results