

HW10: Rhetorical Structure Theory

Hand in at: <http://www.cs.utah.edu/~hal/handin.pl?course=cmsc723>. Remember that only PDF submissions are accepted. We encourage using L^AT_EX to produce your writeups. See `hw00.tex` for an example of how to do so. You can make a `.pdf` out of the `.tex` by running “`pdflatex hw00.tex`”.

1. Here, again, in the abstract from the AZ paper. Construct an RST structure over this document, assuming that each sentence is its own EDU. Don't worry about drawing the tree if you don't want, just say what relations there are.

In this paper we present a rhetorically defined annotation scheme which is part of our corpus-based method for the summarisation of scientific articles.

The annotation scheme consists of seven non-hierarchical labels which model prototypical academic argumentation and expected intentional 'moves'.

In a large-scale experiments with three expert coders, we found the scheme stable and reproducible.

We have built a resource consisting of 80 papers annotated by the scheme, and we show that this kind of resource can be used to train a system to automate the annotation work.

2. What linguistic features were important for making the discourse parsing decisions you made?