Information Extraction of Seminars – Report

Entity Tagging

Tagging Times

Tagging Speakers

Tagging Locations

Tagging Sentences and Paragraphs

Evaluation  
All measures are given to 4 significant figures.

Speaker Accuracy: 19.30

Location Accuracy: 19.89

Start Time Accuracy: 15.77

End Time Accuracy: 21.27

Sentence Accuracy:

Paragraph Accuracy:

Overall Accuracy:

Speaker Precision:

Location Precision:

Start Time Precision:

End Time Precision:

Sentence Precision:

Paragraph Precision:

Overall Precision:

Speaker Recall:

Location Recall:

Start Time Recall:

End Time Recall:

Sentence Recall:

Paragraph Recall:

Overall Recall:

Speaker F measure:

Location F measure:

Start Time F measure:

End Time F measure:

Sentence F measure:

Paragraph F measure:

Overall F measure:

Ontology Construction

Future Improvements