Automatic Short Essay Grading

Dataset Description:

Training Dataset:

There are 10 datasets. Each dataset represents an Essay set. All responses were written by students primarily in Grade 10. All responses were hand graded and were double-scored.

Training data is provided in tsv form (Tab Separated Value)

I. File Name: train.tsv

Size: 17207 X 5

II. File Name: train_rel_2.tsv (Some of the records are removed because of transcription error)

Size: 17043 X 5

Features:

- 1. Id: A unique identifier for each individual student essay.
- 2. EssaySet: 1-10, an id for each set of essays.
- 3. Score1: The human rater's score for the answer. This is the final score for the answer and the score that you are trying to predict.
- 4. Score2: A second human rater's score for the answer. This is provided as a measure of reliability, but had no bearing on the score the essay received.
- 5. EssayText: The ascii text of a student's response.

Test Dataset:

I. File Name: test1.tsv

Size: 5224 X 3

Features:

- 1. Id:
- 2. EssaySet:
- 3. EssayText:
- II. File Name: test1_soln.csv (Dataset having SCORE for the test data test1.csv)

Size: 5224 X 4

Features:

- 1. Id:
- 2. EssaySet:
- 3. EssayWeight:
- 4. EssayScore:
- III. File Name: test2.tsv (Dataset without having SCORE)

Size: 5100 X 3

Features:

- 1. Id:
- 2. EssaySet:
- 3. EssayText: