

## Authorship Detection

Minutes for 11<sup>th</sup> meeting on 10<sup>th</sup> March 2011

Held in Innova Lunch Area third floor, 4.00PM – 5.00PM

Participants: Brian, Maryam, Clement, Joel, Jie Dong

Absent: Derek

### Minutes

#### 1. Project status/progress during last week

- a. the hyphen and apostrophe problem will be an ongoing discussion.
  - i. the words that have the apostrophe should be kept separately.
  - ii. as for the hyphen, it is not sure what to do as words such as "police-station" gives a problem (can't just take it out and combine the 2 words together).
- b. it is suspected that the english texts which are used for the data input have some errors.
- c. suggested to use other texts as the data input.
- d. From now on it is suggested to use linear kernel function for SVM as it gives the best results.

#### 2. Project goals for upcoming week

##### a) Clement:

- i. confirm on a new texts for data input.
- ii. find the new Testament in greek.
- iii. need to normalise the WRI algorithm. might gives better result.

##### b) Joel:

- i. Discuss
- ii. find the new Testament in greek.
- iii. need to normalise the WRI algorithm. might gives better result.

##### c) Dong Jie

- i. Discuss
- ii. find the new Testament in greek.
- iii. need to normalise the WRI algorithm. might gives better result.