

## Authorship Detection

Minutes for 5<sup>th</sup> meeting on 18<sup>th</sup> Aug 2010

Held in EM 218, 3.10PM – 3.50PM

Participants: Clement, Joel, Jie Dong

Absent: None

### Minutes

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

- a) Need slide on work hazard and risk
- b) Get flow chart on data flow
- c) Do a brief introduction slide on the 3 technique use
- d) Project Proposal presented to Derek

#### 2. Project goals for upcoming week

- a) Research on statistical techniques
  - i. Joel: Word Frequency Interval
  - ii. Clement: Word Recurrence Interval
  - iii. Dong Jie: Trigram Markov
- b) Stage 1 Design Document
  - i. Aim: Dong Jie
  - ii. Background and Significance: Dong Jie and Clement
  - iii. Requirements: Joel
    - To include a paragraph on word frequency, word recurrence and trigram markov method by each group member
  - iv. Proposed Approach: Dong Jie
  - v. Milestone: Clement
  - vi. Proposed Budget: Joel
  - vii. References: Joel

#### 3. Milestones

The group have discuss and decided to include additional milestones in this project.

Semester 2, Week 7: Complete research on the three statistical methods

Semester 2, Week 8: Commence coding of SVM

Semester 1, Week 3: Complete coding of SVM and move into testing phase

Semester 1, Week 4: Modification of codes

Semester 1, Week 5: Implementation of code on the controversy.