QUANTIFYING CONCEPTUAL DENSITY IN TEXT
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Aims   Review literature and possibly develop systems to calculate the conceptual density in text corpora.

Objectives   The main focus will be around literature review, identifying suitable text corpora, and testing existing natural language processing methods. If there is time we would like to also develop our own system.

- Background reading;

    - Conceptual Density - Definitions and related work
    - Objective measures of conceptual density
    - Hypertext markers
    - Textual Signposting
    - Topic Segmentation
    - Other relevant topics

- Identify text corpora
- Test published methods on the above corpora
- Develop, implement, and test a system.

Timeline

- Mar-Apr: Background reading
- Apr: Identify text corpora
- May-Jun: Preliminary results (Interim report)
- Jul-Aug: Test published methods on the above corpora
- Sep-Oct: Develop, implement, and test a system (Final report).

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