Reading assignment 2

Due date: On CDF at 13h10, Wednesday 7 October 2015.
Late write-ups will not be accepted without a valid excuse.
This assignment is worth 5% of your final grade.

Read this paper


What to write

Write a short summary of the paper, and a set of questions and points for discussion following your randomly-assigned position, following the general guidelines for write-ups.

Background and context: This paper is a contrast to what we will see in class regarding the morphological analysis of words in preparation for parser. It has a different purpose and, obviously, a very different approach. It assumes a task of matching documents to queries by simple string matching, and tries to improve that. The Cranfield 200 collection that it refers to is a standard test-set of documents and queries.

Errata

(1) In the table on the left-hand side of page 314, the headings precision and recall should be interchanged.

(2) There is a formatting error on page 316 in Step 5b. It should read as follows, with one rule and two examples:

\[(m > 1 \text{ and } ^*d\text{ and } ^*L) \rightarrow \text{ single letter} \quad \text{controll} \rightarrow \text{ control} \]
\[
\text{roll} \quad \rightarrow \text{ roll}
\]