Word Sense Disambiguation

Grammar Parsing

Spelling Correction

Lemmatization

**Natural Language Processing**

Co-Reference/ Entire Resolution

Relationship Extraction/ Link Analysis

Date Tagging

Entity Extraction

Geotagging

Outlink Extraction

**Information Extraction**

Payload/Content Detection

Spam Filtering

Focused Web Crawling

Document Ranking

Web Link Analytics

Page Rank

**Web Mining**

Indexing

Keyword Search/Querying

**Information Retrieval**

Document Similarity

Phrase Clustering

Colocations (term clustering)

Feature Construction

Sentiment Analysis

Document Standartization

Sentence Boundary Detection

Part of Speech Tagging

Shallow Parsing/ Phrase Chunking

Tokenization

**Document Clustering**

**Concept Extraction**

Text

Classification

Document Classification

Document Standartization­

**Document Classification**