

Text mining is used to enhance the metadata, originally through the title, subject/keywords and description fields. Where possible this is further enhanced through the use of the URL details to harvest the original source document, extract the complete text, and analyse this for extra information.

Text mining functionality as discussed in the project plan. This acts on the query before interaction with the index (e.g. expansion) or upon the results of the search (e.g. classification)

Two interfaces allow for the introduction of 'beta services' without affecting the core IRS behaviour. After appropriate QA and user testing the functionality can be moved over to the core interface with minimal effort as this already has access to the enhanced metadata through the machine interface.