## Abstract

Information retrieval is the science of searching for information in documents, searching for documents themselves, searching for metadata which describe documents, or searching within databases, whether relational stand-alone databases or hypertextually-networked databases such as the World Wide Web

Union Daily News website is a website that serving the users with news. The news are gathered from several news website that already exist. Those news than presented into some categories with a weight in each news. The weighting method are using term frequency (TF) and inverse document frequency (IDF)

Key words: information retrieval, weight, tf, idf