

Structured Text Access and Analysis

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The Web contains a vast amount of unstructured information. Web users access specific content of interest with a variety of Websites supporting unstructured search. The unstructured search approaches clearly provide tremendous value but are unable to address a variety of classes of search. RecordedFuture is aggregating a variety of Web-based news and information sources and developing semantic context enabling more structured classes of search. In this presentation, we present initial methods for accessing and analyzing this structured content. The **RJSONIO** package is used to form queries and manage response data. Analytic approaches for the extracted content include normalization and regression approaches. R-based visualization approaches are complemented with data presentation capabilities of Spotfire.