
A Text Mining Approach to the Health Care Debate

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EXECUTIVE SUMMARY

This health care reform debate regarding H.R. 3962 generated a considerable amount of text. This paper utilizes documents from debates in the U.S. House of Representatives to examine relevant trends and patterns. We propose text mining as a tool that automatically extracts knowledge from unstructured texts. The findings reveal characteristics beyond party affiliation that differentiate Democrats from Republicans.

Keywords: Text mining, Health care, Knowledge discovery, Cluster analysis, H.R. 3962