

Mining the News with Semantic Press

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Abstract

In this paper, we present Semantic Press, a tool for automatic press review based on text mining technologies and tailored to meet the requirements of eGovernment and eParticipation. The paper first provides a general description of the applicative exigencies that emerge from the eParticipation and eGovernment sectors. Then, an introduction of the general framework (the so called Linguistic Miner) for the automatic analysis and classification of textual content is provided. The core of the paper is the description of the tool for the analysis and presentation of newspapers content, its underlying technologies and final functionalities.

Index Terms: text mining, press review