

Managing Disaster - A Strategic Perspective



Fatima College (Autonomous)

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Conclsuions

Disasters are neither natural nor the consequences of people's inadequate behavior or their facing natural hazards. Rather, disasters reflect people's vulnerability or susceptibility to be affected when confronted with floods, cyclones, volcanic eruptions, landslides, or other potentially harmful natural phenomena. Yet, those who are resilient from disasters are not helpless victims. They display a large array of knowledge, skills, and resources that constitute useful capacities in time of hardship. These capacities have to be utilized to reduce the risk of disaster. Similarly, people are often resilient and able to overcome the havoc of disasters should recovery policies consider their needs and contributions. Vulnerability, capacities, and resilience are therefore essential concepts for fully appraising people's response to disasters.

A STUDY WITH DIFFERENT METHODS ON REAL TIME SENTIMENT ANALYSIS

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INTRODUCTION

Despite the wide use and popularity of some methods, it is unclear which method is better for identifying the polarity (i.e., positive or negative) of a message as the current literature does not provide a method of comparison among existing methods. Such a comparison is crucial for understanding the potential limitations, advantages, and disadvantages of popular methods in analyzing the content of OSNs messages.

Our study aims at filling this gap by presenting comparisons of eight popular sentiment analysis methods in terms of coverage (i.e., the fraction of messages whose sentiment is identified) and agreement (i.e., the fraction of identified sentiments that are in tune with ground truth).