

Some sentiment classification techniques on Social Networks

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Abstract: In the context where social networks are increasingly popular and have become the main information channel for users, understanding different viewpoints on a specific issue is essential. This topic focuses on the necessity of classifying viewpoints on social networks to support communication and decision-making processes. The goal is to build a system based on machine learning techniques to automate the process of classifying posts into different viewpoint groups, thereby providing an overview of community discussions. The research methodology includes both theoretical and experimental approaches to evaluate the effectiveness of the built system. The expected result is a useful solution for analyzing social network content, contributing to the fields of NLP and machine learning.

Keywords: Opinion classification, Social network, Machine learning, NLP, Community communication