Prompt Structure for Zero-Shot Text Classification

Now you're a senior researcher on social media and information sciences. ← Role Setting

Given a post content, please identify the main emotion contained in it and explain the reason. ← Task Description

The emotion can be one of the following: [angry, sad, scary, surprised, happy, neutral]. ← Label Clarification

Here are the post content: ← Prompts of Input

BREAKING: French authorities say the two #CharlieHebdo terrorists are still "armed and extremely dangerous." ← Input Content

Response of ChatGPT

The main emotion contained in the given post content is **scary**. ← Task Result

The reason for this is that the post delivers alarming and unsettling information. The use of the word "BREAKING" at the beginning of the post highlights its urgency and significance. Moreover, the reference to "terrorists" who are described as "armed and extremely dangerous" creates a sense of fear and anxiety. This information implies a potential threat to public safety, which can trigger feelings of fear and apprehension among the readers. As a result, the predominant emotion in this post is one of being scared or frightened due to the gravity of the situation being reported. ← Explanation for Results