

## ABSTRACT

News is a form of information regarding past, present and future event. A lot of information contained in the news and the more of information on the shown then need of a system to extrac the information contained in the news automatically for odtain an automated information it need a system of information extracation in news document, one approach that can be done for extracting information in a news document is to use a function called Regular Expression (ReGex) by using the patterns that has been determined. Results obtained from the system to extract information on the news documents show that the pattern used in the extraction of information is great for extraction at the number of date the information with an f-measure amounted to 95%, while for the extraction of location information and victim has a value f -measure smaller in the amount of 80% and 87%.

Keyword : *news, regular expression (ReGex), extraction information, f-measure*