

DETEKSI KEASLIAN VIDEO SETELAH MELALUI EDITING DUA KALI DENGAN MENGGUNAKAN ANALISIS RGB DAN HISTOGRAM

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Abstract

The rapid development of this technological era, technology is an important need for all audiences. Of course there are advantages and disadvantages of this growing technological development. One of the disadvantages in the intention is, with the development of criminality is quite high. One example of cybercrime is the spread of fake videos or edited videos. This study aims to identify original videos and edited videos using RGB analysis and histograms. With this research, it can be known video edits that have been done encoding twice. Based on the results of the study obtained the use of RGB analysis and histogram can produce accuracy of 80%.

Keywords: cybercrime, Video, RGB, histogram , Encoding