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**Multimedia Signal Processing in Cloud using Content Based Copy Detection**

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**Abstract**

Nowadays making multimedia and multimedia altering has gotten simple because of effectively accessible handling instruments. Progressively over facilitating sites are unreservedly accessible. So clearly we experience circumstances wherein numerous recordings and pictures that are copyrighted are getting copied effectively. Such duplication isn't just unlawful yet in addition it makes an enormous misfortune unique content holder. On the off chance that at all we attempt to distinguish such copied content, process gets extremely mind boggling in light of enormous sizes and huge amount of multimedia documents present on web. So this procedure gets perplexing and computationally costly. Content based multimedia copy detection gives a powerful and improved instrument which can distinguish coordinating rate among tremendous multimedia duplicates from the content itself without having any reliance on any product. In the system of content based copy detection, marks are made from content itself before transferring on cloud like Picasa. In the proposed framework at whatever point new Multimedia article is transferred on the cloud initially its mark is made and on the off chance that the mark matches with put away database signature, at that point this will trap the site which copies copyrighted copy with no rights.

**Keywords:**

Cloud Computing, Multimedia, Content Based Copy Detection and Crypto steganography.

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