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EMBEDDING DIGITAL WATERMARKS RESISTANT TO COLOR SCHEME CHANGE INTO VIDEO STREAM

The article describes the algorithm of embedding digital watermarks into video containers based on the digital hologram and 3D Discrete Cosine Transformation. The YUV color encoding system was used for embedding purposes. Computer experiments showed that the suggested algorithm is resistant to color scheme change.

Keywords: digital watermarks, video stream, discrete cosine transformation, color schemes.

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