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***Abstract***

***This research proposes minimal pragmatical set of blind video quality assessment methods for archiving purposes. It is shown that impartial image parameters to check comprise black and white levels and color gamut levels. Methods for production and/or digitizing defects control are proposed for archiving applications including fast algorithms for blurriness assessment, temporal outliers (spots, scratches) and line repetition detection. Deep learning - based methods for digital artifacts detection and low-bitrate inclusions are developed to check for post-production defects and possibly pirated or low-quality fragments incorporation in archived video film.***

***Keywords: cinema archives, video archives, quality assessment, image parameters, image defects, image distortions.***

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