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Abstract

This contribution proposes to introduce regression-based blending methods to SGPM to derive the blending weights and an improvement on coding the SGPM candidate index.

The experimental results over ECM-13.0 are summarized as follows:

AI: x.xx% (Y), x.xx % (U), x.xx % (V), 100 % (EncT), 100 % (DecT)

RA: x.xx% (Y), x.xx % (U), x.xx % (V), 100 % (EncT), 100 % (DecT)

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AHG12: SGPM improvements

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