PUBLISHER'S ERRATUM



Erratum to: Region-based image retrieval using shape-adaptive DCT

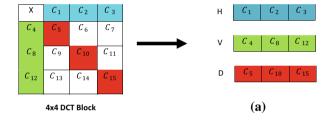
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Erratum to: Int J Multimed Info Retr DOI 10.1007/s13735-015-0084-1

The content of Figs. 2 and 3 was inverted by mistake. Please find below Figs. 2 and 3 with the correct content. The original article was corrected.

We apologize for this carelessness.



$$S_{1} = C_{1} + C_{2} + C_{3} \qquad \delta_{1} = \sum_{i=1,2,3} (C_{i} - S_{1})^{2}$$

$$S_{2} = C_{4} + C_{8} + C_{12} \qquad \delta_{2} = \sum_{i=4,8,12} (C_{i} - S_{2})^{2}$$

$$S_{3} = C_{5} + C_{10} + C_{15} \qquad \delta_{3} = \sum_{i=5,10,15} (C_{i} - S_{3})^{2}$$

$$\text{(b)} \qquad \qquad \text{(c)} \qquad \qquad \text{(d)}$$

Fig. 2 The process of forming texture-pattern: $\bf a$ three groups of AC coefficients extracted from DCT block, $\bf b$ sums of each group, $\bf c$ sums of squared-differences and $\bf d$ texture pattern

The online version of the original article can be found under doi:10.1007/s13735-015-0084-1.

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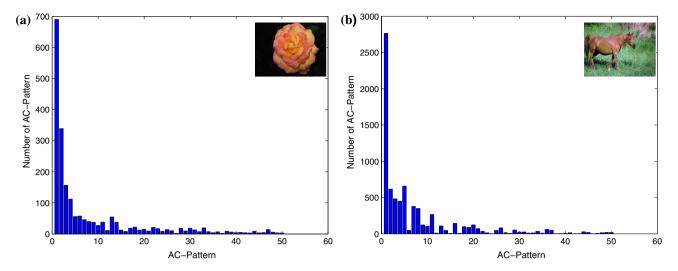


Fig. 3 Histogram of the first 50 AC-Patterns with highest frequency of occurrence (content-based image retrieval)

