Multi-color space local binary pattern-based feature selection for texture classification (Erratum)

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This article [*J. Electron. Imaging* **27**(1), 011010 (2018)] was originally published online on 27 February 2018 with an error in Table 3.

Several lines of the table were typeset incorrectly. The corrected table appears below. All online versions of the article were corrected on 6 June 2018.

Table 3 Comparison between the classification accuracies reached with the Outex-TC-00013 set.

Features	Color space	Classifier	<i>R</i> (%)
RSCCM + MCSFS ⁵	28 color spaces	1-NN	96.6
3D-ASDH ⁴²	<i>ISH</i>	SVM	95.8
ICS-based MCSHS	9 color spaces	1-NN	95.6
3-D color histogram ¹⁷	<i>HSV</i>	1-NN	95.4
ASL-based MCSHS	9 color spaces	1-NN	95.3
Fractal descriptors ³⁷	<i>RGB</i>	LDA	95.0
Haralick features ⁶	<i>RGB</i>	5-NN	94.9
3-D color histogram ²⁹	<i>RGB</i>	3-NN	94.7
3-D color histogram ³⁹	<i>I-HLS</i>	1-NN	94.5
Haralick features ⁵⁶	<i>RGB</i>	1-NN	94.1
EOCLBP/C ³⁵	<i>HSV</i>	SVM	93.5
EOCLBP ⁵³	<i>RGB</i>	1-NN	93.4
MCSBS	9 color spaces	1-NN	92.9
EOCLBP ²⁷	<i>RGB</i>	1-NN	92.9
RSCCM ⁵	<i>HLS</i>	1-NN	92.5
Between color component LBP histogram ¹⁷	<i>RGB</i>	1-NN	92.5

Table 3 (Continued).

Features	Color space	Classifier	<i>R</i> (%)
Color histogram + LBP-based features ⁵⁵	<i>RGB</i>	1-NN	90.3
Wavelet coefficients ⁵⁷	<i>L* a* b*</i>	BDC	89.7
Autoregressive models + 3-D color histogram ³⁹	<i>I-HLS</i>	1-NN	88.9
Halftoning local derivative pattern + color histogram ⁵⁸	<i>RGB</i>	1-NN	88.2
Autoregressive models ³⁹	<i>L* a* b*</i>	1-NN	88.0
Within color component LBP histogram ¹⁷	<i>RGB</i>	1-NN	87.8
Mixed color order LBP ⁵⁹	<i>RGB</i>	1-NN	87.1
Features from wavelet transform ⁶⁰	<i>RGB</i>	7-NN	85.2
Color contrast occurrence matrix ⁶¹	<i>RGB</i>	1-NN	82.6
Fuzzy aura matrices ⁶²	<i>RGB</i>	1-NN	80.2

Note: BDC, Bayes decision classifier; LDA, linear discriminant analysis; and SVM, support vector machine.