

## Unsupervised segmentation of scenes containing vegetation (Forsythia) and soil by hierarchical analysis of bi-dimensional histograms

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Titre	Unsupervised segmentation of scenes containing vegetation (Forsythia) and soil by hierarchical analysis of bi-dimensional histograms
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Mots-cl�s	classification [3], color image [4], segmentation [5], Soil [6], Vegetation [7]
R�sum� en anglais	An unsupervised algorithm for the segmentation of scenes containing vegetation and soil is presented. It is based on a hierarchical analysis of bi-dimensional color histograms. Its performances reveal as good as those obtained from an expert (manual) segmentation, and from a neural network approach.
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua14540">http://okina.univ-angers.fr/publications/ua14540</a> [8]
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### Liens

[1] <http://okina.univ-angers.fr/alain.clement/publications>

[2] [http://okina.univ-angers.fr/publications?f\[author\]=2158](http://okina.univ-angers.fr/publications?f[author]=2158)

[3] [http://okina.univ-angers.fr/publications?f\[keyword\]=1301](http://okina.univ-angers.fr/publications?f[keyword]=1301)

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[9] [http://dx.doi.org/10.1016/S0167-8655\(03\)00034-5](http://dx.doi.org/10.1016/S0167-8655(03)00034-5)

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