

Title (en)

METHOD FOR AUTOMATICALLY IDENTIFYING A DIRECTED STRUCTURE

Title (de)

VERFAHREN ZUR AUTOMATISCHEN ERKENNUNG EINER GERICHTETEN STRUKTUR

Title (fr)

PROCEDE D'IDENTIFICATION AUTOMATIQUE D'UNE STRUCTURE ALIGNEE

Publication

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Application

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Abstract (en)

[origin: WO0215118A1] In order to be able to automatically identify the location and orientation of a directed structure in a digital image, the invention provides a method in which the digital image is subdivided into preferably interconnected blocks. For each block, at least one texture characteristic is determined, which represents a measure for the structuring of the blocks along predetermined predominant directions, and parameters are determined from these texture characteristics. Said parameters indicate the location and the orientation of a directed structure in the digital image.

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