From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics)

Agnès Desolneux, Lionel Moisan, J.-M. Morel

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics)

Agnès Desolneux, Lionel Moisan, J.-M. Morel

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) Agnès Desolneux, Lionel Moisan, J.-M. Morel

This book introduces a new theory in Computer Vision yielding elementary techniques to analyze digital images. These techniques are a mathematical formalization of the Gestalt theory. From the mathematical viewpoint the closest field to it is stochastic geometry, involving basic probability and statistics, in the context of image analysis. The book is mathematically self-contained, needing only basic understanding of probability and calculus. The text includes more than 130 illustrations, and numerous examples based on specific images on which the theory is tested. Detailed exercises at the end of each chapter help the reader develop a firm understanding of the concepts imparted.

Download and Read Free Online From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) Agnès Desolneux, Lionel Moisan, J.-M. Morel

Download and Read Online From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) Agnès Desolneux, Lionel Moisan, J.-M. Morel #6XRGJHMEAS8

Read From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel for online ebook

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel books to read online.

Online From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel ebook PDF download

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel Doc

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel Mobipocket

From Gestalt Theory to Image Analysis: A Probabilistic Approach (Interdisciplinary Applied Mathematics) by Agnès Desolneux, Lionel Moisan, J.-M. Morel EPub