

Practical algorithms for image analysis : description, examples, programs and projects

Type de contenu : Images animées

Titre(s) : Practical algorithms for image analysis : description, examples, programs and projects

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Résumé ou extrait : In classic cookbook style, this book offers guided access for researchers and practitioners to techniques for the digital manipulation and analysis for images, ranging from the simplest steps to advanced functions. Drawing on their long experience as users and developers of image analysis algorithms and software, the authors present a description and implementation of the most suitable procedures in easy-to-use form. Each self-contained section treats a single operation, describing typical applications, keywords, and related procedures. This new edition has additional sections on Gabor filtering and on thresholding by connectivity, plus an expanded program listing and suggested projects for classroom use. And now the accompanying CD-ROM contains C programs not only as source code for carrying out the book's procedures but also as executables with a graphical user interface for Windows and Linux

Sujet(s) : Algorithmes
Images, Traitement des
Infographie
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