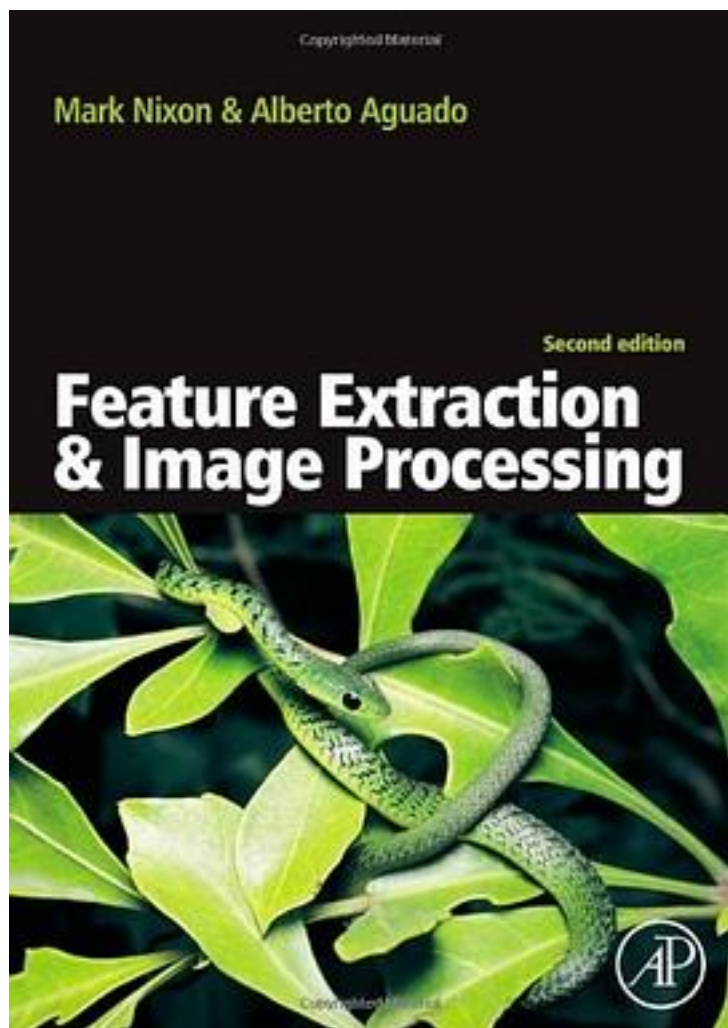# Feature Extraction & Image Processing, Second Edition

[Feature Extraction & Image Processing, Second Edition_下载链接1_](#)

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* Essential reading for engineers and students working in this cutting edge field

* Ideal module text and background reference for courses in image processing and computer vision

* Companion website includes worksheets, links to free software, Matlab files and new demonstrations

Image processing and computer vision are currently hot topics with undergraduates and professionals alike. Feature Extraction and Image Processing provides an essential guide to the implementation of image processing and computer vision techniques, explaining techniques and fundamentals in a clear and concise manner. Readers can develop working techniques, with usable code provided throughout and working Matlab and Mathcad files on the web.

Focusing on feature extraction while also covering issues and techniques such as image acquisition, sampling theory, point operations and low-level feature extraction, the authors have a clear and coherent approach that will appeal to a wide range of students and professionals.

The new edition includes:

* New coverage of curvature in low-level feature extraction (SIFT and saliency) and features (phase congruency); geometric active contours; morphology; camera models

* Updated coverage of image smoothing (anistropic diffusion); skeletonization; edge detection; curvature; shape descriptions (moments)

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作者介绍:

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标签

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模式识别

计算机视觉

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英文原版

数字图像处理

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CV

评论

here it is~

相当不错！直观透彻！语言相当流畅！

里面还用了两种语言编程，多不方便啊。

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书评

这里居然还没人...
挺好一本书，不妨看看。其实cv的书有通病，就是讲得不清楚，不像machine learning
data

mining领域的，可能也是因为有些知识确实不好表达吧。所以我感到好苦逼，在CS系做CV不能去选ECE的CV课，只能自己留着眼泪默默啃书。

每章的引言写的很好，从语言到内...

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