

1. Record Nr.	UNINA9910830032503321
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Titolo	Image processing : dealing with texture // (the late) Maria Petrou, formerly, Imperial College, London, UK ; revising author Sei-ichiro Kamata, Waseda University, Tokyo/Kitakyushu, Japan
Pubbl/distr/stampa	Hoboken, New Jersey ; ; Chichester, England : , : John Wiley & Sons, Incorporated, , [2021] ©2021
ISBN	1-119-61859-2 1-119-61857-6 1-119-61862-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (819 pages) : illustrations
Disciplina	617.6/342 621.367
Soggetti	Image processing - Digital techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"Image Processing: Dealing with Textures (2006) has been, for some time, the only book focusing solely on image texture analysis theory, and remains the classic advanced text on the topic. This welcome update brings the original into the 21st century, without abandoning the foundational essentials of this milestone work. Revising author Sei-ichiro Kamata has provided a sympathetic and respectful revision of the late Maria Petrou's original, and delivers an extensive and exhaustive reappraisal worthy of her memory. Chapters receiving complete overhauls include Fractals and Multifractals, Image Statistics, Texture Repair, Local phase Features, Dual tree Complex Wavelet Transform, Ridgelets and Curvelets, and Deep Texture Features. Image Processing: Dealing with Textures 2nd Edition continues the analysis of texture in digital images which are essential to a range of applications in areas as diverse as robotics, defense, medicine and the geo-sciences. It is structured around a series of questions and answers, enabling readers to easily locate information on specific problems. Readers must have

some elementary knowledge of Image Processing and Mathematics;
there are more advanced topics in this new edition"--
