

1. Record Nr.	UNINA9910457010803321
Autore	Purse Lisa
Titolo	Contemporary action cinema // Lisa Purse [[electronic resource]]
Pubbl/distr/stampa	Edinburgh : , : Edinburgh University Press, , 2011
ISBN	0-7486-8840-4 0-7486-7085-8 0-7486-4612-4 1-283-13319-9 9786613133199
Descrizione fisica	1 online resource (viii, 224 pages) : digital, PDF file(s)
Disciplina	791.436582
Soggetti	Action and adventure films - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 02 Oct 2015).
Nota di bibliografia	Includes bibliographical references, filmography and index.
Nota di contenuto	Narrative and the action film -- The action body -- The action sequence -- Action women -- Action men -- Race in the action film -- Homosexuality in the action film -- Action cinema after 9/11 -- The 'European connection.'
Sommario/riassunto	Action cinema is a popular and familiar form which reflects the cultural, industrial and historical landscape from which it emerges. Lisa Purse analyses the genre's pleasures and complexities in the light of both its cinematic history and the latest critical debates. Focussing on action cinema of the 2000s, this book explores issues of visual style, narrative, representation and the various contexts of production through a diverse series of case studies including Avatar (2009), Casino Royale (2006), The Hurt Locker (2008) and Banlieue 13 (2004). Providing a groundbreaking account of the way that the spectator engages with the action body and the action narrative, and including analyses of areas of representation that have seldom received sustained attention in the past, this comprehensive study is the perfect companion to modern action cinema. Key Features * Provides wide-ranging analyses and interpretation of action cinema * Discusses representations of heroism, gender and ethnicity * Explores the spectator's embodied engagement with the action film * Examines the

2. Record Nr.	UNINA9910824568403321
Autore	Goshtasby Ardeshir
Titolo	2-D and 3-D image registration for medical, remote sensing, and industrial applications // A. Ardeshir Goshtasby
Pubbl/distr/stampa	Hoboken, NJ, : J. Wiley & Sons, c2005
ISBN	9786610539833 9781280539831 1280539836 9780470308998 0470308990 9780471724278 0471724270 9780471724261 0471724262
Edizione	[1st ed.]
Descrizione fisica	1 online resource (280 p.)
Disciplina	621.36/7
Soggetti	Image processing - Digital techniques Image analysis - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	2-D and 3-D Image Registration; Contents; Preface; Acknowledgments; Acronyms; 1 Introduction; 1.1 Terminologies; 1.2 Steps in Image Registration; 1.3 Summary of the Chapters to Follow; 1.4 Bibliographical Remarks; 2 Preprocessing; 2.1 Image Enhancement; 2.1.1 Image smoothing; 2.1.2 Deblurring; 2.2 Image Segmentation; 2.2.1 Intensity thresholding; 2.2.2 Boundary detection; 2.3 Summary; 2.4 Bibliographical Remarks; 3 Feature Selection; 3.1 Points; 3.2 Lines; 3.2.1 Line detection using the Hough transform; 3.2.2 Least-squares line fitting; 3.2.3 Line detection using image gradients; 3.3 Regions 3.4 Templates3.5 Summary; 3.6 Bibliographical Remarks; 4 Feature

Correspondence; 4.1 Point Pattern Matching; 4.1.1 Matching using scene coherence; 4.1.2 Matching using clustering; 4.1.3 Matching using invariance; 4.2 Line Matching; 4.3 Region Matching; 4.3.1 Shape matching; 4.3.2 Region matching by relaxation labeling; 4.4 Chamfer Matching; 4.4.1 Distance transform; 4.5 Template Matching; 4.5.1 Similarity measures; 4.5.2 Gaussian-weighted templates; 4.5.3 Template size; 4.5.4 Coarse-to-fine methods; 4.6 Summary; 4.7 Bibliographical Remarks; 5 Transformation Functions  
5.1 Similarity Transformation5.2 Projective and Affine Transformations; 5.3 Thin-Plate Spline; 5.4 Multiquadric; 5.5 Weighted Mean Methods; 5.6 Piecewise Linear; 5.7 Weighted Linear; 5.8 Computational Complexity; 5.9 Properties of the Transformation Functions; 5.10 Summary; 5.11 Bibliographical Remarks; 6 Resampling; 6.1 Nearest Neighbor; 6.2 Bilinear Interpolation; 6.3 Cubic Convolution; 6.4 Cubic Spline; 6.5 Radially Symmetric Kernels; 6.6 Summary; 6.7 Bibliographical Remarks; 7 Performance Evaluation; 7.1 Feature Selection Performance; 7.2 Feature Correspondence Performance 7.3 Transformation Function Performance7.4 Registration Performance; 7.5 Summary; 7.6 Bibliographical Remarks; 8 Image Fusion; 8.1 Fusing Multi-Exposure Images; 8.1.1 Image blending; 8.1.2 Examples; 8.2 Fusing Multi-Focus Images; 8.3 Summary; 8.4 Bibliographical Remarks; 9 Image Mosaicking; 9.1 Problem Description; 9.2 Determining the Global Transformation; 9.3 Blending Image Intensities; 9.4 Examples; 9.5 Mosaicking Range Images; 9.6 Evaluation; 9.7 Summary; 9.8 Bibliographical Remarks; 10 Stereo Depth Perception; 10.1 Stereo Camera Geometry; 10.2 Camera Calibration; 10.3 Image Rectification 10.4 The Correspondence Process10.4.1 Constraints in stereo; 10.4.2 Correspondence algorithms; 10.5 Interpolation; 10.6 Summary; 10.7 Bibliographical Remarks; Glossary; References; Index

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## Sommario/riassunto

To master the fundamentals of image registration, there is no more comprehensive source than 2-D and 3-D Image Registration. In addition to delving into the relevant theories of image registration, the author presents their underlying algorithms. You'll also discover cutting-edge techniques to use in remote sensing, industrial, and medical applications. Examples of image registration are presented throughout, and the companion Web site contains all the images used in the book and provides links to software and algorithms discussed in the text, allowing you to reproduce the results in the text

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