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Autore	Goshtasby Ardeshir
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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

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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
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Spline; 6.5 Radially Symmetric Kernels; 6.6 Summary; 6.7
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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
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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

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

2. Record Nr.	UNINA9910789530003321
Autore	Bronstein Carolyn
Titolo	Battling pornography : the American feminist anti-pornography movement, 1976-1986 // Carolyn Bronstein [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
ISBN	1-107-21895-0 1-139-06261-1 1-283-11685-5 1-139-07472-5 9786613116857 0-511-97592-9 1-139-08153-5 1-139-06894-6 1-139-07925-5 1-139-07697-3
Descrizione fisica	1 online resource (xiv, 360 pages) : digital, PDF file(s)
Classificazione	HIS036000
Disciplina	363.4/7097309047
Soggetti	Pornography - United States - History Feminism - United States - History Women - Crimes against - United States - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Seeds of discontent : the failed promise of the sexual revolution for women -- Male violence and the critique of heterosexuality : the influence of radical feminism on the anti-pornography movement -- Have you see Deep throat yet? : the growth of the commercial sex industry in 1970s America -- "I'm black and blue from the Rolling Stones and I love it!" : women against violence against women and the campaign against media violence -- Something inside me just went "click" : women against violence in pornography and media and the transition to an anti-pornography movement -- Growing pains : the emergence of women against pornography and new directions for the feminist anti-pornography movement -- Porn tours : tensions and

triumphs for WAP -- The new lay of the land : WAP assumes leadership of the movement and faces challenges from within and without.

Sommario/riassunto

Pornography catapulted to the forefront of the American women's movement in the 1980s. In *Battling Pornography*, Carolyn Bronstein locates the origins of anti-pornography sentiment in the turbulent social and cultural history of the late 1960s and 1970s. Based on extensive original archival research, the book reveals that the seeds of the movement were planted by groups who protested the proliferation of advertisements, Hollywood films and other mainstream media that glorified sexual violence. Over time, feminist leaders redirected the emphasis from violence to pornography to leverage rhetorical power. *Battling Pornography* presents a fascinating account of the rise and fall of this significant American social movement and documents the contributions of influential activists on both sides of the pornography debate, including some of the best-known American feminists.
