

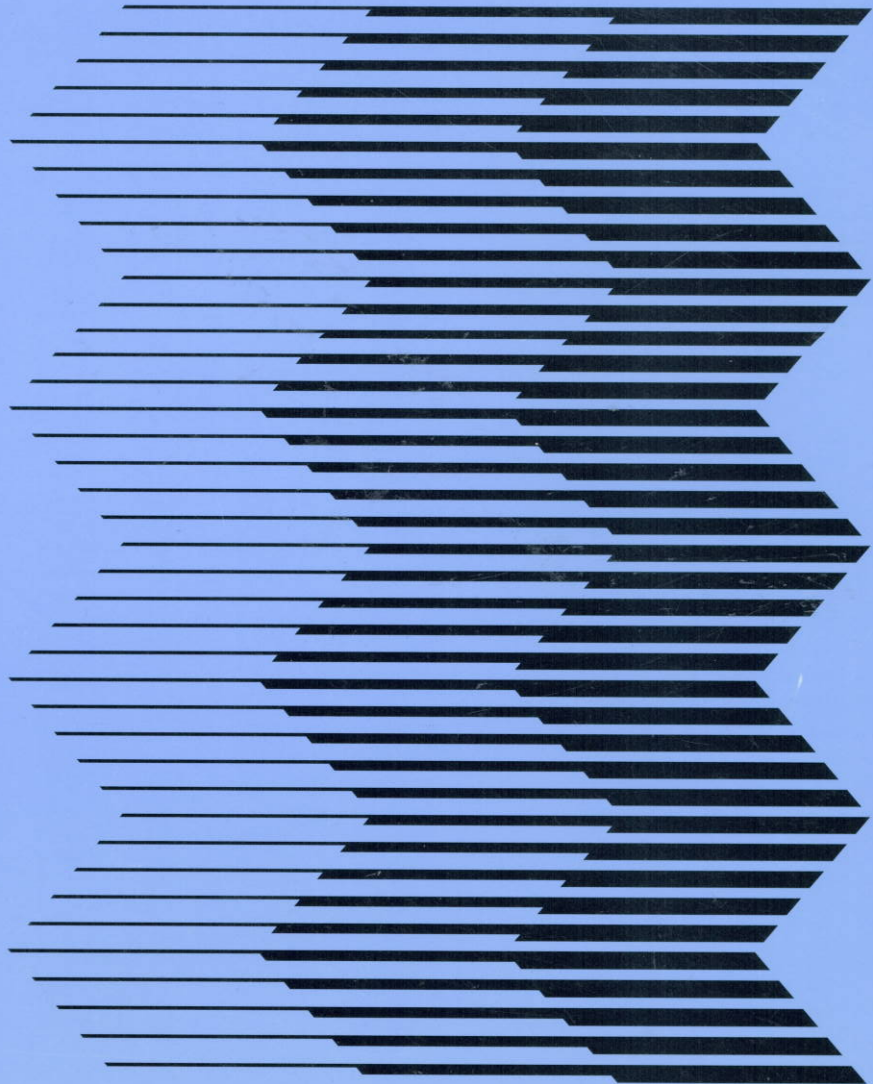
Special Issue:
Computer Vision

VOLUME 21 ISSUE 7

1 JULY 2003

ISSN 0262-8856

image AND vision COMPUTING



AVAILABLE AT
www.ComputerScienceWeb.com

POWERED BY SCIENCE @ DIRECT®

Elsevier

CONTENTS

Special Issue: Computer Vision

Guest Editors: Ioannis Pavlidis, Bir Bhanu

Guest editorial: Special issue on computer vision beyond the visible spectrum Ioannis Pavlidis, Bir Bhanu (USA)	563
Face detection in the near-IR spectrum Jonathan Dowdall, Ioannis Pavlidis, George Bebis (USA)	565
Tracking human faces in infrared video Christopher K. Eveland, Diego A. Socolinsky, Lawrence B. Wolff (USA)	579
Genetic algorithm based feature selection for target detection in SAR images Bir Bhanu, Yingqiang Lin (USA)	591
Automatic target segmentation using PMMW imagery Mark R. Stevens (USA)	609
Target tracking in airborne forward looking infrared imagery Alper Yilmaz, Khurram Shafique, Mubarak Shah (USA)	623
Fully automatic registration of multiple 3D data sets Daniel F. Huber, Martial Hebert (USA)	637
Statistical hypothesis pruning for identifying faces from infrared images Anuj Srivastava, Xiuwen Liu (USA)	651
Domain learning using Choquet integral-based morphological shared weight neural networks Ali K. Hocaoglu, Paul D. Gader (USA)	663

CONTENTS
direct

This journal is part of **ContentsDirect**, the *free* alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. You can register for **ContentsDirect** online at: www.elsevier.com/locate/contentdirect

Keep track of recently published papers via the journal homepage at
WWW: <http://www.elsevier.com/locate/imavis>

