

TABLE OF CONTENTS 目 录

Multi-Core DSP Based Super-Resolution Enhancement

(基于多核 DSP 的图像增强实现)

- X. PU, L. B. QING, X. H. WU, Y. M. YU..... 71

A Method of Image Dehazing Using Atmospheric Scattering Model

(一种利用大气散射模型实现图像去雾的方法)

- L. C. DUAN, C. LIU, W. ZHONG, L. Q. CHEN, M. R. JIANG..... 78

Improved Conventional Beamforming for Vector Sensor Array

(一种改进的矢量阵常规波束形成方法研究)

- H. HAN, Q. J. LIU, Z. Z. LI..... 89

Road Extraction Based on Threshold Labeling Watershed Algorithm

(基于阈值标记的分水岭算法道路提取)

- D. W. HUANG, X. Y. WANG, S. N. WANG..... 98

Image Structure Description Based on MST

(基于最小生成树的图像结构描述)

- Z. G. QU, X. S. TAN, W. ZHANG, H. WANG, Q. LIN..... 106

The Improved Temporal Clustering Analysis Method Applying to the Whole Brain

Data in Acupuncture fMRI Study

(改进的时间簇分析方法和时间簇分析方法对针刺合谷的 fMRI 功能数据的分析研究)

- N. LU..... 114

Uyghur Off-Line Signature Verification Based on the Directional Features

(基于方向特征的维吾尔文离线签名鉴别)

- ZULPIYA GHENI, MAHPIRAT, NUERBIYA YADIKAR, KURBAN UBUL..... 121