

TABLE OF CONTENTS

目 录

An Algorithm about Impulse Noise Detection and Removal Based on the Hierarchical Filter Technology (基于分层滤波技术的冲击噪声检测与去除算法)	
Y. Y. ZHOU, H. B. ZANG.....	27
Research and Implementation of Color Enhancement Algorithm in Food Image (食物图像的色彩增强算法研究与实现)	
Y. L. ZHANG, R. J. YANG.....	36
Infrared and Visible Light Images Fusion Utilizing Object Detection (目标检测的红外和可见光图像融合)	
C. F. LI, J. L. HU, Y. J. HAN.....	47
The Key Technology of QR Code Image Recognition (QR 码图像识别的关键技术)	
Y. WANG, G. J. YE, W. F. WANG.....	53
Research of Fog Driving Scenarios and Visibility Recognition Algorithm Based on Video (基于视频的雾天驾驶场景及其能见度识别算法研究)	
W. X. ZHU, C. L. SONG.....	67