

## CONTENTS

### Papers

Contourlet Transform for Ocean Remote Sensing Data Fusion.....	1
.....Huimin Lu, Nichang Wang and Seiichi Serikawa	
PI Controller Applied in a Signal Security System Using Synchronous Chaos of Chua's Circuit.....	9
.....Yeong-Chin Chen	
A Current Reuse CMOS RF Front-End for 4G LTE Systems.....	19
.....Kuang-Hao Lin, Chen-Wei Hsu, Hou-Ming Chen and Ming-Fan Wei	
Design and Implementation of an Autonomous Parking Controller Using a Fuzzy controller and AHP for Car-Like Mobile Robot.....	27
.....Pi-Yun Chen, Jiun-Kai Wu, Neng-Sheng Pai and Yi-Chung Lai	
Modular Communication Power Design Based on CAN Bus.....	40
.....Yu-Juan Du, Jin-Yong Gao and Xin-Fu Liu	
An Automatic Weight-Based High Dynamic Range Imaging Syntheses with Multiple Different Exposed Low Dynamic Range Images.....	49
.....Jiun-You Chen and Chen-Chung Liu	
Improving BP Algorithm in Music Classification.....	58
.....Wei Gao, Yadong Yang and Yi Li	
Object Detection Scheme Using Cross Correlation and Affine Transformation Techniques.....	67
.....Wen-Yuan Chen and Pei-Jung Lin	
Manuscript Submission Instructions for Authors (IJ3C).....	76