# Table of Contents

**Information Fusion for Unconstrained Iris Recognition**  
1  
P. Radu, K. Sirlantzis, W.G.J. Howells, F. Deravi, S. Hoque

**A Harmony Search with Adaptive Pitch Adjustment for Continuous Optimization**  
13  
Chukiat Worasucheep

**Hybrid Wavelet-Fourier-HMM Speaker Recognition**  
25  
Bartosz Ziółko, Wojciech Kozłowski, Mariusz Ziółko, Rafał Samborski, David Sierra, Jakub Gałka

**Biometric Authentication and Authorization System for Grid Security**  
43  
G. Jaspher Willsie Kathrine, E. Kirubakaran

**Integrated of Knowledge Management and E-Learning System**  
59  
Dr. Walid Qassim Qwaider

**High Performance FPGA Implementation of Double Precision Floating Point Adder/Subtractor**  
71  
Manish Kumar Jaiswal and Ray C.C. Cheung

**Performance Analysis of Network Technologies to support Reliable Database System for Home Environment**  
81  
Sunguk Lee