Contents:

Geometrical Positioning Schemes for MS Location Estimation 01-09
Chien-Sheng Chen, Yi-Jen Chiu

Improvement of Different Tasks of Microcontroller as Line Path Follower 10-13
Naser H N Alkhaldi

Multicriteria strategy of power managing system for ships power plants for combined propulsion complexes 14-28
Vitalii Budashko

Iterative Learning Control-Based Optimal Linear Quadratic Digital Tracker for Sampled-Time Active Magnetic Bearing System 29-44
Tran Minh Hai, Dang Cao Dong, Dang Th Thuy Linh

Optimized Auto-Navigation on a Google Map Image 45-50
Hyun Il Oh, Daniel Lemaitre, Sujin Kim

Halide Double Perovskite Materials for Stable Lead-Free Perovskite Solar Cells: A Review 51-60
Faruk Sani and Suhaidi Shafie

Analyzing Effects of Parameters and Partial Shadow on Characteristics of a Solar Module 61-72
Shrinivas, R.K. Karmaker

Static and Dynamic Characterization of GaN HEMT Power Semiconductor Devices 73-81
Abdullah M. Eial Awwad, Alaa M. Al-Quteimat, Mahmoud M. Al-Soud

All Papers are indexed in Index Copernicus