

CONTENTS

| | |
|--|-----|
| An Augmented Reality Application for the Community Learning about the Risk of Earthquake in a Multi-storey Building Area Muhammad Unggul Pamenang, Achmad Basuki, Riyanto Sigit | 192 |
| Dynamic Sleep Scheduling on Air Pollution Levels Monitoring with Wireless Sensor Network Gezaq Abror, Rusminto Tjatur Widodo, M. Udin Harun Al Rasyid | 209 |
| Automatic Samples Selection Using Histogram of Oriented Gradients (HOG) Feature Distance Inzar Salfikar, Indra Adji Sulistijono, Achmad Basuki | 234 |
| Application of Sliding Mode Control in Indirect Field Oriented Control (IFOC) for Model Based Controller Angga Wahyu Aditya, Dedit Cahya Happyanto, Bambang Sumantri | 255 |
| Determination of Nearest Emergency Service Office using Haversine Formula Based on Android Platform M. Basyir, M. Nasir, Suryati ., Widdha Mellyssa..... | 270 |
| Capacitive Energy Storage (CES) Optimization For Load Frequency Control in Micro Hydro Power Plant Using Imperialist Competitive Algorithm (ICA) Muhammad Ruswandi Djalal, Muhammad Yunus, Andi Imran, Herlambang Setiadi..... | 279 |
| Teen-Size Humanoid “FLoW” Complete Analytical Kinematics Luky Yanto, Raden Sanggar Dewanto, Dadet Pramadihanto, Eko Henfri Binugroho | 298 |
| Feature Extraction For Application of Heart Abnormalities Detection Through Iris Based on Mobile Devices Entin Martiana Kusumaningtyas, Ali Ridho Barakbah, Aditya Afgan Hermawan | 312 |
| Classification of Radical Web Content in Indonesia using Web Content Mining and k-Nearest Neighbor Algorithm Muh Subhan, Amang Sudarsono, Ali Ridho Barakbah | 328 |