Estimating Effect of Total Specific Atmospheric Attenuation on Performance of FSO Communication Link in South Africa

Solly P. Maswikaneng, Samuel O. Adebusola, Pius A, Owolawi, and Sunday O. Ojo

Controlled Redundancy Schemes in Collaborative IoT by Smartphones

Mohamed A. Marzouk, Ayman M. Hassan, and Abdelhalim A. Zekry

New Collaborative Caching Scheme for D2D Content Sharing in 5G

Rana E. Ahmed

Improving Interference Cancellation in Spatial Division Multiplexing Using a Combination of the Channel Coding and QR-Successive Interference Cancellation

Heba Talla Adel Ibrahem, Ashraf Yehya Hassan, and Abdelhalim Zekry

UPISmartHome V.2.0 – A Consumer Product of Smart Home System with an ESP8266 as the Basis

Syifaul Fuada and Hendriyana

A Proposed Method for Synthesizing the Radiation Pattern of Linear Antenna Arrays

Amin Al Ka‘bi

New Efficient Authentication Model for Vehicular Ad Hoc Networks

Abdelilah El ihyaoui, My Abdelkader Youssefi, Ahmed Mouhsen, Abdelhafid ELfarnane, and Rachid Dakir

Route Discovery Using Hybrid Approach for Disaster Management in MANET

Abdul Majid Soomro, Mohd Farhan Md. Fudzee, Hafiz Muhamad Saim, and Gohar Zaman

Comparison of Automatic Modulation Classification Techniques

Salah Ayad Jassim and Ibrahim Khider

Implementation of Satellite Road Image Denoising using Iterative Domain Guided Image Filtering with Gray World Optimization

D. Subhashini and V. B. S. Srilatha Indira Dutt