|  | Index |  |
| --- | --- | --- |
|  | Title | Page No |
|  | Reinforcement of Edge Detection by Concurrent Segmentation on Images with Elongated Structures  *Özlem Mutlu ,H. Kevser Bayraktar, Yrd.Doç.Dr. Ali İSKURT, Doç.Dr. Müfit Çetin* | 1-5 |
|  | Efficient Human Motion Detection Feature Set by Using HOG-LPQ Technique  *Arwa Alzughaibi, Zenon Chaczko* | 6-10 |
|  | Indian Traffic Sign Detection and Classification Using Neural Networks  *Arun Nandewal, Abhishek Tripathi, Satyam Chandrra* | 11-17 |
|  | E-Business- Role in the Development of the Economy of Sultanate of Oman  *Dr. Mairaj Salim, Dr. Asma Zaheer* | 18-22 |
|  | A Business Intelligence Architecture To Monitor And Analyze National Science And Technology Developments  *Abbas Keramati Vahid Khatibi* | 23-30 |
|  | Evaluation of Multi-criteria Selection Factors of Intelligent Buildings  *K. Taghizadeh Azari, E. Asadian, A. Vakili Ardebili* | 31-37 |
|  | Spatial Distribution of Intra-Urban Digital Divide in Istanbul  *OZBAKIR B.Aysegul, KURT KARABULUT Gunes* | 38-41 |
|  | A Critical Discussion on Open Government Initiatives Position of Turkey  *KURTARIR Erhan* | 42-46 |
|  | Usage of Agricultural Waste for Treatment of Dye House Effluent  *Dr. Kirpal Singh Bhullar* | 47-50 |
|  | Design of an Energy Efficient Optical Delay Line Using Graphene in Photonic Crystal Waveguide  *Er. Jasjit Singh, Er. Lovdeep Singh* | 51-54 |
|  | PuDO Development of an Ontology for Hierarchical Organization and Representation of Domains for Punjabi Words  *Gurinder Pal Singh Gosal, Neeraj Sharma* | 55-61 |
|  | Analysis of different type of modulation techniques for 100km optical fiber CATV transmission system  *Amanpreet Kaur, Kamaljit Singh Bhatia* | 62-67 |
|  | Potential Of Lock-In Infrared Thermography For The Recovery Of Defaced Serial Numbers  *Ikwulono Unobe, Lisa Lau, John Kalivas, Andrew Sorensen ,Rene Rodriguez* | 68-74 |
|  | Flow Based RED for LAN Useful Traffic Classification and Detection To ensure Fair Bandwidth Usage  *Yihdego Abel Nahusenay* | 75-78 |
|  | Role of Various Routing Protocols in Data Transmission  *Ravjot Singh Syal, Navpreet Kaur Walia* | 79-84 |
|  | Comparative Analysis Of Optimized Leach And Modified Leach  *Rajwant Kaur, Harsimranjit Singh Gill* | 85-90 |
|  | Investigations on Design issues for Optical-OFDM systems  *Ravneet Kaur, Kamaljit Singh Bhatia, Harsimrat Kaur* | 91-94 |