



Contents :

Eye Controlled Mouse Cursor and Speech Recognition	01-07
Nanostructured Solutions for Energy Sustainability: Interfaces Between Technological Innovation, Accessibility, and Climate Mitigation	08-18
Indian Stock Market Analysis Using AI	19-21
A Study on the Human Adaptation of the IMV Membrane Protein Gene in Monkeypox Virus	22-33
Efficient depth estimation method under the guidance of semantic segmentation	34-37
Promoting classification of domestic solid waste at source in Na Ri district, Bac Kan province, Viet Nam	38-43
Theft Detection System	44-50
Groundwater Quality Analysis and Evaluation for the Determination of the Spatio-Temporal Differences in Selected Zones in Imo State, Nigeria	51-60
Ergonomic Concern in Determination of Optimum Teaching Approach in a Primary School System	61-66
Optimization and Implementation of Tarpaulin Welding Machine Pressure Control System for Increase in Efficiency	67-77
Energy Forecasting Models for Power and Telecommunication Infrastructures: A Systematic Review	78-93
Eye Controlled Mouse Cursor and Speech Recognition	94-98
Seismic Analysis of Structures with Soft Storey and Irregularities: A Comprehensive Review	99-101
Urbanization and Environmental Sustainability in India: A Quantitative Assessment of Multidimensional Impacts	102-108
Comprehensive Assessment of Air Pollution around Opencast Coal Mining Areas: Pollutant Dynamics, Health Impacts, and Dispersion Modeling in Central India	109-115