



Contents :

Designing by computer plane	135-136
Developing Quantitative Model for Evaluating the Impact of Roadside Friction Factors on Traffic Capacity of Roads in Divisoria, City of Manila	137-145
Enhanced Health Monitoring System Using Wireless Sensor Networks: A Case Study of Hypertensive Patients	146-151
Synergistic Effect or Something Else	152-155
A numerical study to evaluate the effect of blast load on unreinforced brick masonry walls	156-160
RMSProp Optimization Convolutional Neural Network based Islanding detection in a Grid connected PV Inverter	161-172
A Comparative Study on the Efficiency of Public and Private Health Care Services in India	173-187
Facial Emotion Recognition	188-201
Recent advances in Implementing Machine Learning Algorithms to Detect and Prevent Financial Fraud in Real-Time	202-209
Strategic Process Improvement and Error Mitigation: Enhancing Business Operational Efficiency	210-222
Advances in Characterization Techniques for Biofuels: From Molecular to Macroscopic Analysis	223-235
Challenges and Opportunities in Algal Biofuel Production from Heavy Metal-Contaminated Wastewater	236-247
Characterization of Algal Biomass for Biofuel Production: Techniques and Applications	248-260
Hydrothermal Liquefaction of Algal Biomass: Pathways to Biofuel and Biochar	261-274
Innovative Techniques for Enhancing Algal Biomass Yield in Heavy Metal-Containing Wastewater	275-287

I
J
E
R
D