Κατάλογος Εργασιών Ακ. Έτους 2023-24

- Analyze building performance data for energy-efficient building operation
- Electric Energy Management in the Smart Home: Perspectives on Enabling Technologies and Consumer Behavior
- Information and Communications-based Intelligent Building Energy Monitoring and Efficient Systems
- The Internet of Energy: Smart Sensor Networks and Big Data Management for Smart Grid
- Industrial Wireless Sensor Networks
- Home energy management of thermostatically controlled loads and photovoltaic-battery systems
- Survey on Real-Time Communication Via Ethernet in Industrial Automation Environments"
- Use of Wireless Sensor Networks in Smart Homes
- Internet of Things in Industries: A Survey
- Industrial Wireless Sensor Networks: Challenges, Design Principles, and Technical Approaches
- Comparison of S-MAC & TDMA-W Protocols
- A Mixed-integer Linear Programming Model for Optimal Management of Residential Electrical Loads under Dynamic Tariffs
- Distributed Energy Resources Optimization for Demand Response using MILP
- Home energy management of thermostatically controlled loads and photovoltaic-battery systems
- Optimization Models and Methods for Demand-Side Management of Residential Users - A Survey
- Scheduling Smart Home Appliances Using Mixed Integer Linear Programming