

# 50 LATEST TOPICS IN ENGINEERING

- Modern day organizations and IT implementation – the best practices
- Natural olfactory biosensors computational simulation
- Supply chain management and sustainable practices
- Nanotechnology's role in glucose biosensor development
- Supply chain management: The impact of developing a learning organization to it
- How to design and develop a carbon index system
- A case study on the carbon index of an energy-intensive firm
- What process mapping methods can be used in identifying bottlenecks for a supply chain industry?
- Controlling and sensing LED light intensities
- How to improve productivity in organizations through information technology
- The role of information technology for a sustained competitive advantage
- How to measure household consumption via the development of a compact device
- How to reduce gas consumption to reduce energy usage
- How to achieve energy efficiency by changing the burners within furnaces
- How can organizations generate carbon credits?
- Ways to develop a supply chain management framework in urban cities
- What is the real cost of wind energy?
- What hinders research about technologies to reduce car emissions?
- What is the true cost of nuclear energy?

- Solar thermal panel and pressure sensor design and development
- How to optimize wind turbine operation
- What are some logistical strategies that can be used in the transport of perishable goods?
- Developing microsensors in order to measure a tank's oil flow rates
- Developing microsensors to study and measure bloodstream pressure
- What is the heat generated by solar powers?
- Supply chain management and e-commerce technologies
- How to measure the efficiency of IT systems
- How to reduce e-waste using IT systems and strategies
- IT and risk management in large organizations
- A study on the e-waste in the UK
- What is information theory?
- A study on geoengineering in Hawaii
- The latest advancements in laser applications
- What is hydroforming?
- A study of high horsepower in cars
- The latest technologies on holographs
- What are the latest advancements in finite element analysis (FEA)?
- What are aeroacoustics and ways to develop it?
- What is the boundary layer?
- What is an a flutter phenomenon?
- How to measure air turbulence
- How to prevent a bridge collapse
- How to measure logistics operation efficiency in an organization
- The latest advancements in fiber optics
- Designing a safe nuclear power source
- How can medicine benefit from nanotechnology?
- The importance of stereo imaging
- The importance of 3D printing
- The advantages of design optimization
- What are computer-aided engineering and its significance?