

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?

Interesting Civil Engineering Topics

Michael Hoelscher



Interesting Civil Engineering Topics:

The Cornell Civil Engineer ,1917 Includes transactions of the Association **Civil Engineering for Underground Rail Transport** J. T. Edwards,2015-12-04 Civil Engineering for Underground Rail Transport focuses on civil engineering techniques in underground rail construction The book first discusses the need for underground rail transport including justification of underground systems and the techniques of civil engineering in underground construction The text looks at civil engineering aspects of route planning Curvature and gradients drainage ventilation working sites rolling stock depots and construction materials are discussed The book also discusses civil engineering aspects of station location and design ground treatment and tracks for underground railways The text then examines cut and cover design and construction in reinforced concrete Form and layout construction methods soil structure interaction reinforced concrete design and design development are described The compilation also looks at the construction of concrete piling and diaphragm walls hand dug caissons or wells large reinforced concrete caissons and immersed tube and precast concrete tunnels Tunneling machines and types of tunnels are also described The book is a good source of information for readers interested in civil engineering

Advances in FRP Composites in Civil Engineering Lieping Ye,Peng Feng,Qingrui Yue,2012-02-01 Advances in FRP Composites in Civil Engineering contains the papers presented at the 5th International Conference on Fiber Reinforced Polymer FRP Composites in Civil Engineering in 2010 which is an official conference of the International Institute for FRP in Construction IIFC The book includes 7 keynote papers which are presented by top professors and engineers in the world and 203 papers covering a wide spectrum of topics These important papers not only demonstrate the recent advances in the application of FRP composites in civil engineering but also point to future research endeavors in this exciting area Researchers and professionals in the field of civil engineering will find this book is exceedingly valuable Prof Lieping Ye and Dr Peng Feng both work at the Department of Civil Engineering Tsinghua University China Qingrui Yue is a Professor at China Metallurgical Group Corporation

The Colorado Engineer ,1927 **The University of Virginia Journal of Engineering** ,1924 **Contract Record and Engineering Review** ,1914 **The Board of Consulting Engineers of the Isthmian Canal Commission ...** ,1905 **Amazing Stories** ,1927 **Van Nostrand's Engineering Magazine** ,1874 **Van Nostrand's Eclectic Engineering Magazine** ,1874 **Illinois Technograph** ,1953 *History of Computing: Software Issues* Ulf Hashagen,Reinhard Keil-Slawik,Arthur L. Norberg,2013-06-29 **Journal of Professional Issues in Engineering** ,1989 **Automotive Industries** ,1927 Vols for 1919 include an Annual statistical issue title varies

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