



Construction Management: Emerging Trends & Technologies (Go Green with Renewable Energy Resources)

By Trefor Williams

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With a fresh approach that addresses the unique features of construction management for the 21st century, this book provides an overview of the construction industry and the management of construction projects. Construction Management: Emerging Trends and Technologies offers solid, foundational concepts in "traditional" areas, including construction contracts, cash flow, estimating and scheduling. Setting it apart from traditional books on the subject, it breaks away from these traditional areas to explore emerging areas of interest, such as "mega-projects," design-build construction, public private partnerships, the application of information technology to construction, configuration management, and sustainable construction. With thorough, up-to-date information and detailed explanations, this is an indispensable resource for anyone seeking a better understanding of the up-and-coming state of the construction management industry.

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automation in building construction. 11 Estimating Basics. What is estimating? Different Levels of Estimating. Contract Type and estimate detail. Engineer's Estimates. Bid Estimates. Equipment Costs. Depreciation. Operating costs. Calculation of an hourly charging rate. Labor Costs. Costs from Union agreements. Calculation of fringe benefit cost. Material Costs. Supply chain management. Using estimating reference books. Using the computer to prepare estimates. Solutions for Heavy and commercial contractors. Simple programs for residential contractors. Using the computer for quantity take-off. 12. Construction Labor and Safety. Union and Non-Union Construction. Labor Law. Important legislation. Right-to work states. Important construction unions. Contractor organizations. AGC. Negotiation of union contracts. ABC. Safety. The need to provide a safe working environment. Negative effects of accidents on insurance rating. Other cost of accidents. OSHA regulation. 13. The Emerging Role of Information Technology. Why are computers and the web important in Construction? Definition of Information Technology. Data exchange. Using web-based systems in construction. Computers and PDAs in the field. Computer and Web-based Systems to Manage Projects. Project Web-Portals. Mobile computers for scheduling. Mobile data collection. Field office management. Wireless communications and mobile computing at the Construction Site. Wi-Fi. Mesh Networks. Simple solutions for small contractors. Peer-to-Peer Networking. Weblogs and Wiki. 14. Sustainability in Construction. The importance of sustainability for society. The sustainability of constructed facilities. How sustainability changes residential construction contracting. Commercial Building Sustainability. Changes in methods and materials. Green Roofs. How does consideration of sustainability effect construction? Reusable and recyclable materials. Emissions from construction equipment. Demolition of facilities.

About the Author

Trefor P. Williams, Ph.D., P.E., is a Professor of Civil and Environmental Engineering at Rutgers University, and a registered professional engineer in New York and New Jersey. He is the author of Information Technology for Construction Managers, Architects and Engineers, © 2007, Delmar Cengage Learning.

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