1. Record Nr. UNINA9911006618403321 Autore Capehart B. L (Barney L.) Titolo Web based enterprise energy and building automation systems: design and installation / / Barney L. Capehart, Lynne C. Capehart Gistrup:,: River Publishers,, 2020 Pubbl/distr/stampa **ISBN** 1-00-315123-X 1-003-15123-X 87-7022-252-5 1-000-35521-7 1-60119-968-6 Edizione [1st.] Descrizione fisica 1 online resource Disciplina 696.02854678 Soggetti Civil & Environmental Engineering **Engineering & Applied Sciences** Civil Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto <P>INTRODUCTION, WEB BASED ENTERPRISE ENERGY & FACILITY MANAGEMENT SYSTEM CASE STUDIES, WEB BASED ENTERPRISE ENERGY & FACILITY MANAGEMENT SYSTEM APPLICATIONS, WEB BASED ENTERPRISE ENERGY & FACILITY MANAGEMENT SYSTEMS IN THE ENTERTAINMENT PARK INDUSTRY, WEB BASED ENTERPRISE MANAGEMENT SYSTEMS FOR DEMAND RESPONSE APPLICATIONS, HARDWARE & SOFTWARE TOOLS & SYSTEMS FOR DATE INPUT, DATA PROCESSING & DISPLAY IN ENTERPRISE SYSTEMS, FUTURE OPPORTUNITIES FOR WEB BASED ENTERPRISE ENERGY & BUILDING AUTOMATION SYSTEMS; & CONCLUSIONS</P> Sommario/riassunto The capability and use of IT and web based energy information and control systems has expanded from single facilities to multiple facilities and organizations with buildings located throughout the world. This book answers the question of how to take the mass of available data and extract from it simple and useful information which can determine

what actions to take to improve efficiency and productivity of commercial, institutional and industrial facilities. The book also

provides insight into the areas of advanced applications for web based EIS and ECS systems, and the integration of IT/web based information and control systems with existing BAS systems.