

Reclassification; Non-classificatory approaches to knowledge organisation; 7 Classification education; Introduction; Classification education in different countries
8 Modern knowledge organisation systems and interoperabilityIntroduction; Thesaurus; Taxonomies - meaning; Domain-based taxonomies; Ontology - meaning; Folksonomies - meaning; Interoperability - meaning, need and methods; 9 Text categorisation; Introduction; Text categorisation - different nomenclatures; Text categorisation of non-English text; Tools, models, methods and algorithms used in text categorisation; Use of k-NN in text categorisation; Use of SVM in text categorisation; Hierarchical classification system for text categorisation; Uses of text categorisation
10 Classification: theories, research trends and personalitiesClassification theories; Conferences related to classification; Research trends in classification; Classification personalities; Appendix Books on classification published during 1999-2009; References; Index

Sommario/riassunto

Library Classification Trends in the 21st Century traces development in and around library classification as reported in literature published in the first decade of the 21st century. It reviews literature published on various aspects of library classification, including modern applications of classification such as internet resource discovery, automatic book classification, text categorization, modern manifestations of classification such as taxonomies, folksonomies and ontologies and interoperable systems enabling crosswalk. The book also features classification education and an exploration o

2. Record Nr.	UNINA9910830903503321
Autore	DelPico Wayne J.
Titolo	Electrical estimating methods / / Wayne J. Del Pico
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons Inc., , [2015] ©2015
ISBN	1-118-96323-7 1-118-76696-2 1-118-76684-9
Edizione	[4th ed.]
Descrizione fisica	1 online resource (622 p.)
Collana	RSMeans
Classificazione	TEC005030
Disciplina	621.319 621.31924029
Soggetti	Electrical engineering - Estimates
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Original ed. published under title: Means electrical estimating methods. c1995. Includes index.
Nota di contenuto	Cover; Titlepage; Copyright; Dedication; About the Author; PART 1 THE ESTIMATING PROCESS; CHAPTER 1 Components of an Estimate; CHAPTER 2 Types of Estimates; ORDER OF MAGNITUDE ESTIMATES; SQUARE FOOT ESTIMATES; ASSEMBLIES ESTIMATES; UNIT PRICE ESTIMATES; CHAPTER 3 Before Starting the Estimate; OBTAINING BID DOCUMENTS; TO BID OR NOT TO BID; DOCUMENT STUDY; ESTIMATING TEAM MEETING; CHAPTER 4 The Quantity Takeoff; BEGINNING THE QUANTITY TAKEOFF; RULES TO FOLLOW FOR ACCURATE TAKEOFFS; ACCOUNTING FOR WASTE; OTHER FACTORS THAT AFFECT QUANTITIES; CHAPTER 5 Pricing the Estimate; SOURCES OF COST DATA COST CATEGORIES; TYPES OF COSTS; PROFIT; CHAPTER 6 Direct Costs; MATERIAL; LABOR; EQUIPMENT; SUBCONTRACTORS; PROJECT OVERHEAD; BONDS; CHAPTER 7 Indirect Costs; HOME OFFICE OVERHEAD; PROFIT AND CONTINGENCIES; CHAPTER 8 The Unit Price, Project Overhead Summary, and Estimate Summary Sheets; UNIT PRICE SHEET; PROJECT OVERHEAD SUMMARY SHEET; THE ESTIMATE SUMMARY SHEET; CHAPTER 9 Prebid Scheduling; SCHEDULING THEORY; CRITICAL PATH METHOD (CPM); VALUE OF THE PREBID SCHEDULE; TASK TYPES;

TASK DURATIONS; CALCULATING DURATIONS; MILESTONES AND CONSTRAINTS; CHAPTER 10 Bidding Strategies; THE BUSINESS PLAN CABLE TERMINATIONS (TO 600 VOLT) SHIELDED POWER CABLES; CABLE TERMINATIONS (HIGH VOLTAGE); MINERAL INSULATED CABLE; NONMETALLIC SHEATHED CABLE; FIBER-OPTIC CABLE SYSTEMS; SPECIAL WIRES; GROUNDING; UNDERCARPET WIRING; UNDERCARPET TELEPHONE SYSTEMS; UNDERCARPET DATA SYSTEMS; CHAPTER 14 Boxes and Wiring Devices; PULL BOXES AND CABINETS; OUTLET BOXES; WIRING DEVICES AND LOW-VOLTAGE SWITCHING; FASTENERS; HANGERS; CHAPTER 15 Starters, Boards, and Switches; CIRCUIT BREAKERS; CONTROL STATIONS; FUSES; LOAD CENTERS; METER CENTERS AND SOCKETS; MOTOR CONTROL CENTER; MOTOR CONTROL CENTER COMPONENTS

MOTOR CONNECTIONSMOTORS; MOTOR STARTERS AND CONTROLS; CONTACTORS; RELAYS; PANELBOARDS; PANELBOARD CIRCUIT BREAKERS; SAFETY SWITCHES; SWITCHBOARDS; SUBSTATIONS; CONTROL SWITCHES; CHAPTER 16 Transformers and Bus Duct; TRANSFORMERS; ISOLATING PANELS; BUS DUCT; BUS DUCT/BUSWAY-100A AND LESS; UNINTERRUPTIBLE POWER SUPPLY SYSTEMS; CHAPTER 17 Power Systems and Capacitors; CAPACITORS; GENERATOR SET; AUTOMATIC AND MANUAL TRANSFER SWITCHES; CHAPTER 18 Lighting; INTERIOR LIGHTING FIXTURES; EXIT AND EMERGENCY LIGHTING; EXTERIOR FIXTURES; LAMPS; TRACK LIGHTING; FIXTURE WHIPS

CHAPTER 19 Electrical Utilities

Sommario/riassunto

"Simplify the estimating process with the latest data, materials, and practices Electrical Estimating Methods, Fourth Edition is a comprehensive guide to estimating electrical costs, with data provided by leading construction database RS Means. The book covers the materials and processes encountered by the modern contractor, and provides all the information professionals need to make the most precise estimate. The fourth edition has been updated to reflect the changing materials, techniques, and practices in the field, and provides the most recent Means cost data available. The complexity of electrical systems can make accurate estimation difficult, but this guide contains all the necessary information in one place. An electrical estimate represents the total cost for materials, labor, overhead and profit, but accuracy is virtually impossible without a basic knowledge of the field, and real-world experience in the type of work required. Inaccurate estimates lead to problems with customer satisfaction, which often create payment issues. A thorough, complete, and accurate estimate is in the best interest of all parties involved in the work. Electrical Estimating Methods provides more than just data. Detailed discussions about the work itself help highlight factors that may escape notice, and access to the latest cost data helps tie everything together. Features include: Discussion of current equipment, materials, and processes Means data for both residential and commercial projects Case studies that illustrate best practices Online access to the latest Means data for fast access on the job The book discusses specific situations as well as general practices, and provides comprehensive guidance to the creation of a true, current, estimation of costs. For electrical contractors and estimators, Electrical Estimating Methods contains must-have content that simplifies the estimating process"--
