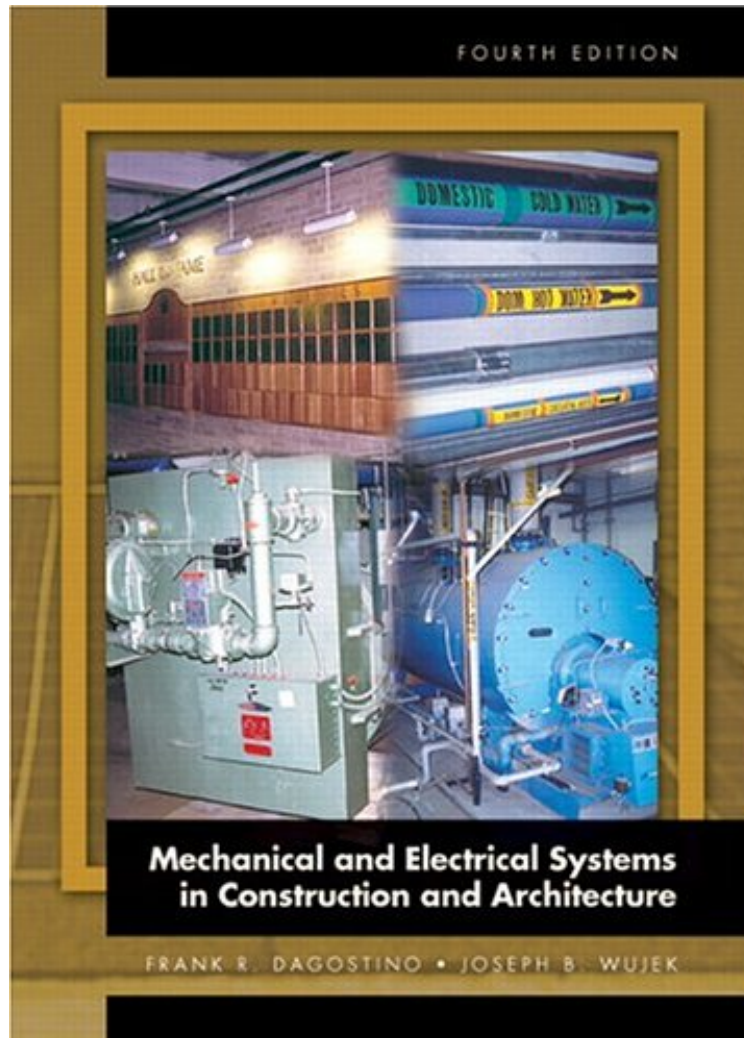


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Frank R. Dagostino, Joseph B. Wujek : Mechanical and Electrical Systems in Construction and Architecture (4th Edition) before purchasing it in order to gage whether or not it would be worth my time, and all praised Mechanical and Electrical Systems in Construction and Architecture (4th Edition):

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have to buy this for coursework, I still don't know if I would consider buying it unless it's mandatory. Even then, you could just check it out from the library if they've got one or two on reserve. There isn't a whole lot in this book that isn't common sense, and there isn't a whole lot that will really get you anywhere if you're already a professional. I spent my money on it because I always bought all my books for my classes, but this is one of those books that I rarely opened before and I will probably never open it again. 0 of 0 people found the following review helpful. Love it By Kat Izzy There is nothing I dislike about this item. It is overall very nice. I would recommend to anyone in the business.

This book provides an in-depth view of the mechanical and electrical systems in construction, followed by a step-by-step approach to the design of each system. Intended to provide an introduction to building mechanical and electrical design concepts and principles, this major revision is written for all those involved in the construction industry. Elementary engineering concepts and design principles are introduced in a straightforward manner and presented on an elementary mathematics level; requiring students to have a working knowledge of algebra. This book addresses the growing complexity of design standards and regulations and rapid changes in new building technologies, which in turn is expanding the role of the architectural and engineering technician. For those interested in the design of building electrical, lighting, plumbing, HVAC, fire protection, and telecommunications systems.

"While reading Construction Project Management, I recalled the days early in my career as an architect/engineer. The description of weekly meetings and topics covered, estimates put together first by the architect on a square foot basis and the more detailed estimates of the general and subcontractors, and checking and coordination of shop drawings all rang true to my memory of how things actually happened on the job." William W. Campbell, Montgomery College (retired) From the Back Cover Construction Project Management, Third Edition provides readers with the big picture of the construction management process, giving a perspective as to how the construction industry functions in relation to the national economy and in the public's eye. This book focuses on the collaborative effort required to complete any public or private construction project, providing the construction professional with the skills needed to work with and alongside the owner representative, the designer, and within the public's eye. It explains in detail the project elements and environment, and the responsibilities of the varied project professionals, and follows in detail the chronology of a project. For construction professionals, including project managers, architects, project owners and their representatives, civil engineers, and practitioners who are looking for an understanding of the changes in their industry and new tools and management methods available for dealing with those changes. About the Author Professor Gould is the Ahlborg Professor of Construction Management at Roger Williams University where he serves as the director of the Construction Management Program. He has over 20 years of teaching experience at the university level. His expertise lies in the field of Construction Project Management, Estimating, Scheduling and Project Control. He has authored two textbooks in these fields. In addition to his teaching, he actively consults in the field having worked with a wide range of public and private clients including the U.S. Air Force, Sears Roebuck, and NASA. He has developed and taught numerous seminar and short courses in both public and in-house settings. He has served as a seminar instructor for R.S. Means for over 15 years. He has served as the director for the Northeast region of the Associated Schools of Construction (ASC) an organization established for the purpose of supporting and disseminating construction knowledge. He is also active in the American Council of Construction Education. (ACCE) where he has served on the board of directors and as chair of the Guidance committee. ACCE is the organization that accredits Construction Management Programs. Ms. Joyce has over 30 years experience in the design and construction industry with a concentration on academic and cultural environments. She has served in the past in project management roles, focusing on teams, processes and strategic planning. In the past five years, she has overseen the development of over \$500 Million in higher education and museum programs, designs and construction. She is presently working as a construction consultant on a large museum project in Canada.