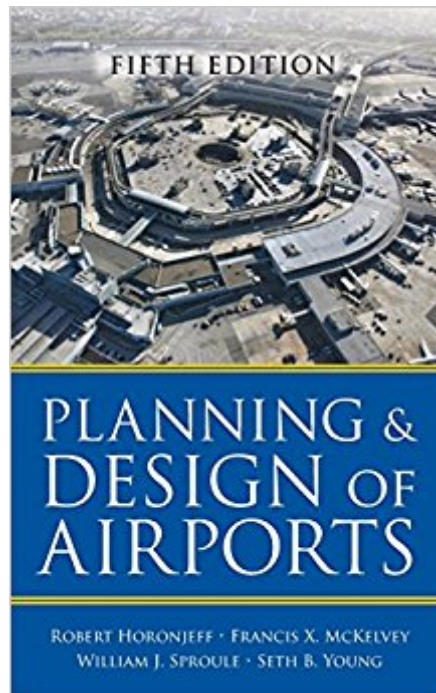




Ebook Directory
the best source of ebook

The book was found

Planning And Design Of Airports, Fifth Edition



Synopsis

Authoritative, Up-to-Date Coverage of Airport Planning and Design Fully updated to reflect the significant changes that have occurred in the aviation industry, the new edition of this classic text offers definitive guidance on every aspect of planning, design, engineering, and renovating airports and terminals. Planning and Design of Airports, Fifth Edition, includes complete coverage of the latest aircraft and air traffic management technologies, passenger processing technologies, computer-based analytical and design models, new guidelines for estimating required runway lengths and pavement thicknesses, current Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) standards, and more. Widely recognized as the field's standard text, this time-tested, expertly written reference is the best and most trusted source of information on current practice, techniques, and innovations in airport planning and design. **COVERAGE INCLUDES:** Designing facilities to accommodate a wide variety of aircraft Air traffic management Airport planning studies Forecasting for future demands on airport system components Geometric design of the airfield Structural design of airport pavements Airport lighting, marking, and signage Planning and design of the terminal area Airport security planning Airport airside capacity and delay Finance strategies, including grants, bonds, and private investment Environmental planning Heliports

Book Information

Hardcover: 688 pages

Publisher: McGraw-Hill Education; 5 edition (June 7, 2010)

Language: English

ISBN-10: 0071446419

ISBN-13: 978-0071446419

Product Dimensions: 6.4 x 1.6 x 9.3 inches

Shipping Weight: 2.3 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars Â Â See all reviews Â (8 customer reviews)

Best Sellers Rank: #71,857 in Books (See Top 100 in Books) #1 in Â Books > Engineering & Transportation > Transportation > Aviation > Airport #9 in Â Books > Textbooks > Engineering > Environmental Engineering #37 in Â Books > Textbooks > Engineering > Civil Engineering

Customer Reviews

it help improving my knowledge on planning process in term of passenger comfort level, operational & economic effectiveness and modular expansion.

The book I bought for my son. Surely, it will help the Graduate students who are doing civil engg, project management etc.

This book was a must for my airport design class. It was more helpful than instructor notes. Great shape as well.

A classic to be in every civil engineer library

[Download to continue reading...](#)

Planning and Design of Airports, Fifth Edition Planning and design of airports (McGraw-Hill series in transportation) Managing Airports 4th Edition: An international perspective Roadway Work Zone Analysis: Guidance for Decision-makers and Analysts (Transportation Infrastructure-Roads, Highways, Bridges, Airports and Mass Transit) Jane's Airports Equipment & Services 2004-2005 (Jane's Airport Equipment and Services) Jane's Airports Equipment & Services 2005-06 (Jane's Airport Equipment and Services) Managing Airports: An International Perspective British Airports: Then & Now Historic Airports: Proceedings of the L'Europe de l'Air Conferences on Aviation Architecture New York's Airports: John F. Kennedy, Newark, LaGuardia The End of Airports The 36-Hour Day, fifth edition: The 36-Hour Day: A Family Guide to Caring for People Who Have Alzheimer Disease, Related Dementias, and Memory Loss (A Johns Hopkins Press Health Book) 5th (fifth) edition Theory and Practice of Group Psychotherapy, Fifth Edition 5th (fifth) edition (authors) Yalom, Irvin D., Leszcz, Molyn (2005) published by Basic Books [Hardcover] GIS Tutorial for Health, fifth edition: Fifth Edition What Your Fifth Grader Needs to Know: Fundamentals of a Good Fifth-Grade Education (Core Knowledge Series) The Fifth Knight (The Fifth Knight Series Book 1) The Blood of the Fifth Knight (The Fifth Knight Series Book 2) Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) Microprocessor Design: A Practical Guide from Design Planning to Manufacturing (Professional Engineering) Microsoft SharePoint 2013 Planning for Adoption and Governance: Planning for Adoption and Governance

[Contact Us](#)

[DMCA](#)

[Privacy](#)

