

1. Record Nr.	UNISA996388031003316
Autore	Allen William <d. 1686.>
Titolo	Certain select discourses on those most important subjects, requisite to be well understood by a catechist in laying the foundation of Christian knowledge in the minds of novitiates [[electronic resource]] : viz., First discourses on I. The doctrine of the two covenants both legal and evangelical, II. On faith and justification / by William Allen. Secondly, Discourses on I. The covenant of grace, or baptismal covenant, being chatechetical lectures on the preliminary questions and answers of the Church-Catechism : II. Three catechetical lectures on faith and justification / by Thomas Bray, D.D
Pubbl/distr/stampa	London, : Printed by S. Hawes, in the year MDCXCIX [1699]
Descrizione fisica	[8], 69, [4], 24, [12], 344, [18], 48 p
Altri autori (Persone)	BrayThomas <1658-1730.>
Soggetti	Theology, Doctrinal Theology - Study and teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Catechetical lectures on the preliminary questions and answers of the Church-Catechism : giving an account of the whole doctrine of the covenant of grace / by Thomas Bray, D.D.," has special t.p. and pagination, with imprint: London : Printed by J. Brudenell, for William Haws, at the Rose in Ludgate-street, 1703. With: The Practical Believer, or, The Articles of the Apostels Creed : drawn out to form a true Christian's heart, and practice / By John Kettlewell, late Minister of Coles-Hill in Warwickshire. London : Printed by J. Heptinstall for William Hawes, at the Rose in Ludgate-street, MDCCIII [i.e. 1703]. Reproduction of original in: Dr. Williams' Library, London, England.
Sommario/riassunto	eebo-0037

2. Record Nr.	UNINA9910830837703321
Autore	Ashford Norman
Titolo	Airport engineering [[electronic resource]] : planning, design, and development of 21st century airports / / Norman J. Ashford, Saleh Mumayiz, Paul H. Wright
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2011
ISBN	1-283-08205-5 9786613082053 1-118-00547-3 0-470-95007-2 1-118-00529-5
Edizione	[4th ed.]
Descrizione fisica	1 online resource (769 p.)
Altri autori (Persone)	MumayizSaleh A WrightPaul H
Disciplina	387.7/36 387.736
Soggetti	Airports - Planning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Airport Engineering; Contents; Preface; 1 The Structure and Organization of Air Transport; 1.1 The Need for National and International Organizations; 1.2 The International Civil Aviation Organization; 1.3 Nongovernmental Organizations; 1.4 U.S. Governmental Organizations; 1.5 Aviation Planning and Regulation at State Level; 1.6 Patterns of Airport Ownership; 1.7 Revenues and Expenditures at U.S. Airports; 1.8 Sources of Capital Financing for U.S. Airports; 1.9 Federal Financing; 1.10 The U.S. National Plan of Integrated Airport Systems: A Classification of Airports; References 2 Forecasting Air Transport Demand2.1 Introduction; 2.2 Components of Air Transport Demand; 2.3 Conventional Airport Forecast Methods; 2.4 Integrated Demand Forecast Framework; 2.5 Multiairport Region Forecast Framework; 2.6 Air Trip Distribution Models; 2.7 Modal Choice Models; 2.8 Generation-Distribution Models; 2.9 Air Freight Demand Forecasts; 2.10 General Aviation Forecasts; 2.11 Route Choice Models; References; 3 Characteristics of Aircraft As They Affect Airports; 3.1

Relationships between Aircraft and Airports; 3.2 The Influence of Aircraft Design on Runway Length
3.3 Other Airport Layout Factors3.4 Factors Affecting Airport Capacity; 3.5 Noise; 3.6 Future Trends in Aircraft Design; References; 4 Airport System Planning; 4.1 Aviation System Planning; 4.2 Levels of Planning; 4.3 Planning Airport Systems under Different States of Industry; 4.4 Effect of Airline Hubs and Deregulation on U.S. Airport System; 4.5 Air Transport Planning in the United States; 4.6 Airport System Planning in Europe; 4.7 Airport System Plan Analysis; 4.8 Data Structure for Airport System Planning; References; 5 Airport Master Planning
5.1 Airport Master Plan: Definition and Objectives5.2 Hierarchy of Planning; 5.3 Elements of Airport Master Plan: FAA; 5.4 ICAO Guidelines for Structure of Master Plan; 5.5 Airport Layout Design; 5.6 Data Requirements for Master Planning; 5.7 Structure of Master Plan Report; 5.8 Airport Site Selection; References; 6 CNS/ATM; 6.1 Evolution of the System; 6.2 U.S. National Airspace System (NAS); 6.3 CNS/ATM of the NAS; 6.4 Next-Generation Systems; References; 7 Airport Capacity; 7.1 Introduction; 7.2 Capacity, Level of Service, and Demand Peaking; 7.3 Airside Capacity
7.4 Factors Affecting Airside Capacity and Delay7.5 Determination of Runway Capacity and Delay; 7.6 Annual Service Volume; 7.7 Preliminary Capacity Analyses; 7.8 Calculating Aircraft Delay; 7.9 Taxiway Capacity; 7.10 Gate Capacity; 7.11 Assessing System Capacity-Delay for Airport Development; 7.12 Airport Landside Capacity; References; 8 Airside Configuration and Geometric Design of the Airside; 8.1 Introduction; 8.2 Principles of Airport Layout; 8.3 Airfield Configuration; 8.4 Runway Orientation; 8.5 Obstructions to Airspace: FAA and ICAO Standards; 8.6 Runway Length
8.7 Clearways and Stopways

Sommario/riassunto

First published in 1979, *Airport Engineering* by Ashford and Wright, has become a classic textbook in the education of airport engineers and transportation planners. Over the past twenty years, construction of new airports in the US has waned as construction abroad boomed. This new edition of *Airport Engineering* will respond to this shift in the growth of airports globally, with a focus on the role of the International Civil Aviation Organization (ICAO), while still providing the best practices and tested fundamentals that have made the book successful for over 30 years.
