

1. Record Nr.	UNISA996396356703316
Autore	Helmont Jean Baptiste van <1577-1644.>
Titolo	Van Helmont's works [[electronic resource]] : containing his most excellent philosophy, physick, chirurgery, anatomy : wherein the philosophy of the schools is examined, their errors refuted, and the whole body of physick reformed and rectified : being a new rise and progresse of philosophy and medicine, for the cure of diseases, and lengthening of life / / made English by J.C. .
Pubbl/distr/stampa	London, : Printed for Lodowick Lloyd ..., 1664
Descrizione fisica	[46], 814, [18], 827-1161, [23] p. : port
Altri autori (Persone)	J. C <b. 1624 or 5.> (John Chandler) HelmontFranciscus Mercurius van <1614-1699.>
Soggetti	Medicine Medicine - Philosophy Fever Plague
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	<p>"An index": prelim. p. [37]-[40].</p> <p>Includes a reprint of the first edition of John Chandler's translation of the <i>Ortus medicinae</i>, including original t.p.: <i>Oriatrike, or, Physick refined ... now faithfully rendred into English ... by J.C.</i> London : Printed for Lodowick Loyd, 1662.</p> <p>Includes a translation of the preface of the original edition by F.M. van Helmont.</p> <p>Special t.p. on p. [1] following p. 827: <i>Opuscula medica inaudita</i>, that is, <i>Unheard of little works of medicine : being treatises 1. Of the disease of the stone, 2. Of fevers, 3. Of the humors of Galen, 4. Of the pest or plague.</i> 1662.</p> <p>Special t.p. on p. [1067]: <i>Tumulus pestis, or, The plague-grave.</i></p> <p>"A table ..." [i.e. index]: p. [2]-[23] at end.</p> <p>Reproduction of original in the University of Illinois (Urbana-Champaign Campus). Library.</p>

2. Record Nr.	UNINA9910779793003321
Autore	Janic Milan
Titolo	Airport analysis, planning and design [[electronic resource]] : demand, capacity and congestion / / Milan Janic
Pubbl/distr/stampa	New York, : Nova Science, c2009
ISBN	1-61761-560-9
Descrizione fisica	1 online resource (290 p.)
Collana	Transportation infrastructure : roads, highways, bridges, airports and mass transit series
Disciplina	387.7/360684
Soggetti	Airports - Planning Airports - Design and construction
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 ANALYSIS, PLANNING AND DESIGN: DEMAND, CAPACITY AND CONGESTION; AIRPORT ANALYSIS, PLANNING AND DESIGN: DEMAND, CAPACITY AND CONGESTION; LIBRARY OF CONGRESS CATALOGING-IN-PUBLICATION DATA; CONTENTS; PREFACE; ABOUT THE AUTHOR; Chapter 1: INTRODUCTION; 1.1. AIR TRANSPORTATION; 1.2. THE ANALYSIS, PLANNING, AND DESIGN OF AIRPORTS; REFERENCES; Chapter 2: THE AIR TRANSPORT SYSTEM; 2.1. INTRODUCTION; 2.2. COMPONENTS AND OPERATIONS; 2.3. ORGANIZATION AND OWNERSHIP; REFERENCES; Chapter 3: AIRPORT AS THE SYSTEM; 3.1. INTRODUCTION; 3.2. THE AIRPORT INFRASTRUCTURE AND LAYOUT 3.3. INFORMATION TECHNOLOGY AND SYSTEMS (ITS) AT AIRPORTS; REFERENCES; Chapter 4: THE AIRPORT DEMAND; 4.1. INTRODUCTION; 4.2. THE LEVELS OF ANALYZING THE AIRPORT DEMAND; 4.3. DIVERSIFICATION OF THE AIRPORT DEMAND; 4.4. METHODS FOR ANALYZING AND FORECASTING THE AIRPORT PASSENGER DEMAND; 4.5. AN APPLICATION OF THE ECONOMETRIC METHODS; 4.6. THE ANNUAL VOLUME OF TRAFFIC AS THE PLANNING AND DESIGN PARAMETER; REFERENCES; Chapter 5: AIRPORT CAPACITY ; 5.1. INTRODUCTION; 5.2. The Airport Airside Capacity; 5.3. THE

AIRPORT LANDSIDE CAPACITY; REFERENCES; Chapter 6: AIRPORT CONGESTION AND DELAYS  
6.1. INTRODUCTION6.2. ANALYSIS OF THE AIRSIDE CONGESTION AND DELAYS; 6.3. MODELING THE AIRSIDE CONGESTION AND DELAYS; REFERENCES; Chapter 7: MATCHING THE AIRPORT CAPACITY TO DEMAND IN THE SHORT-TERM; 7.1. INTRODUCTION; 7.2. THE STRATEGIC DEMAND MANAGEMENT; 7.3. THE TACTICAL AND OPERATIONAL DEMAND MANAGEMENT; REFERENCES; Chapter 8: MATCHING THE AIRPORT CAPACITY TO DEMAND IN THE LONG-TERM; 8.1. INTRODUCTION; 8.2. INCREASING THE AIRPORT AIRSIDE CAPACITY BY CONSTRUCTING THE NEW RUNWAY; 8.3. SIZING AND DESIGN OF THE AIRPORT PASSENGER TERMINALS  
8.4. METHODOLOGY FOR SIZING THE AIRPORT PASSENGER TERMINALS8.5. AN APPLICATION OF THE METHODOLOGY FOR SIZING THE PASSENGER TERMINALS; REFERENCES; Chapter 9: THE AIRPORT MASTER PLAN; 9.1. INTRODUCTION; 9.2. THE AIRPORT INSTITUTIONAL ENVIRONMENT; 9.3. THE CURRENT AND PROSPECTIVE TRAFFIC BETWEEN THE EU AND THE US; 9.4. INFLUENCE OF THE CLOSE COMPETING AIRPORTS; 9.5. ELABORATION OF THE GIVEN AIRPORT CASE; 9.6. PREDICTING THE DEMAND AND PROVIDING THE CAPACITY; REFERENCES; Chapter 10: FUTURE AIRPORTS ; 10.1. INTRODUCTION; 10.2. AN AIRPORT AS THE MULTIMODAL TRANSPORT NODE 10.3. THE MULTIDIMENSIONAL EXAMINATION OF AIRPORTS10.4. DESIGN AND OPERATIONS OF FUTURE AIRPORTS; REFERENCES; Chapter 11: CONCLUSIONS; INDEX

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#### Sommario/riassunto

Airports are components of the air transport system together with the ATC (Air Traffic Control), and airlines. Many existing airports have been confronted with increasing requirements for providing the sufficient airside and landside capacity to accommodate generally growing but increasingly volatile and uncertain air transport demand, efficiently, effectively, and safely. This demand has consisted of aircraft movements, passengers, and freight shipments. In parallel, the environmental constraints in terms of noise, air pollution, and land use (take) have strengthened. Under such circumstances

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