

1. Record Nr.	UNINA9910452040803321
Autore	Syed Asif
Titolo	Advanced building technologies for sustainability [[electronic resource] /] / Asif Syed
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, Inc., c2012
ISBN	1-118-25980-7 1-280-67878-X 9786613655714 1-118-26019-8
Descrizione fisica	1 online resource (258 p.)
Collana	Sustainable Design ; ; v.3
Disciplina	720.47 720/.47
Soggetti	Sustainable buildings Sustainable design Building - Technological innovations Electronic books.
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	Advanced Building Technologies for Sustainability; Acknowledgments; Contents; Introduction; Chapter 1: Sustainability and Energy; Quality of Life Benefits; Finite Fossil Fuel Resources; Greenhouse Gases; Profits and Savings from Energy Efficiency; Site-to-Source Effect; New LEED Version 2009; Per Capita Energy Consumption; Building Energy End-Use Splits, People Use Energy; Carbon Footprint; Embodied Energy Versus Operational Energy; Funding Opportunities; Chapter 2: Radiant Cooling; History; Introduction; Why Radiant Cooling?; Applications; Public Spaces, Radiant Cooling Floors Floor ConstructionOffice Buildings, Radiant Ceiling Panels; Laboratories: Radiant Ceiling Panels; Residential; College Dormitories; Hospitals; Radiant Cooling and Historic Preservation; Chapter 3: Displacement Ventilation; History; Introduction; Conventional or Mixed-Air Systems; Difference Between Displacement and Underfloor Air Distribution (UFAD); Applications; Large Public Spaces (Cafeterias, Dining Halls, Exhibit Spaces); Health-Care; Teaching Environment:

Classroom; Performance Spaces and Theaters; Office Spaces; Chapter 4: Chilled Beams; Principle of Operation and Technology
Benefits of Chilled Beams; Energy Savings; Comfort and Noise; Space Savings; Flexible System for High Churn; Low Maintenance; Types of Chilled Beams; Passive Chilled Beams; Active Chilled Beams; Multiservice Chilled Beams; Chilled Beam Applications; Commercial Offices; Chilled Beam Use with Underfloor Air Distribution (UFAD) Applications; Hospital and Patient Rooms; Laboratory Applications; Chapter 5: Underfloor Air Distribution (UFAD); Validation of UFAD Designs with CFD Analysis; Cost of UFAD Systems; Myths about UFAD Systems; Impact on Buildings; Floor-to-Floor Height
UFAD Impact on Building Core Spaces; Critical Issues of UFAD Design; Chapter 6: Displacement Induction Units (DIU); Benefits of Displacement Induction Units; Low Energy Consumption; Thermal Comfort; Lower Noise Levels; Space Savings; Improved Indoor Environment; Lower Electrical Costs; Lower Maintenance; History of Induction Units; The Difference Between Induction Units and Displacement Induction Units; Applications; The Teaching Environment (Classrooms); Health Care: Patient Rooms (New Hospital); Health Care: Patient Rooms (Existing Hospital Renovations); Perimeter Buildings
Operable Windows in Buildings; Chapter 7: High-Performance Envelope; Engaging and Nonengaging Envelopes; High-Performance Envelope Definition; Most Common Energy Codes: ANSI and ASHRAE 90.1; Climate Zones; Compliance with Energy Codes; Comcheck and Rescheck; Simulation by the Energy Cost Budget Method; Glazing Characteristics; U-Value: Heat Transmission Coefficient BTU/HR SQ.FT. F; Solar Heat Gain Coefficient (SHGC); Visible Light Transmittance (VLT); Light to Solar Gain Ratio (LSG); How to Exceed the Mandatory Code Performance; Operable Windows; External Shades and Overhangs
Solar-Responsive Blinds and Shades

Sommario/riassunto

Practical solutions for sustainability In this timely guide, one of the world's leaders in advanced building technology implementation shows architects and engineers proven and practical methods for implementing these technologies in sustainably-designed buildings. Because of the very limited time architects are given from being awarded a project to concept design, this book offers clear and workable solutions for implementing solar energy, radiant heating and cooling floors, displacement ventilation, net zero, and more. It provides helpful tips and suggestions for architects a

2. Record Nr.	UNINA9910706973703321
Autore	Davis Richard G.
Titolo	Roots of conflict : a military perspective on the Middle East and Persian Gulf Crisis / / by Richard G. Davis
Pubbl/distr/stampa	[Washington, D.C.] : , : Center for Air Force History, , 1993
Descrizione fisica	1 online resource (92 pages)
Collana	United States Air Force in the Persian Gulf War
Soggetti	Middle East History Middle East Foreign relations Middle East Strategic aspects Persian Gulf Region Strategic aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 91-92).

3. Record Nr.	UNISA996365044303316
Autore	Malycha Andreas
Titolo	Erdöl, Mais und Devisen : die ostdeutsch-sowjetischen Wirtschaftsbeziehungen 1951-1967 : eine Dokumentation. // herausgegeben von Dierk Hoffmann und Andreas Malycha ; unter Mitarbeit von Matthias Uhl, Oxana Kosenko und Rainer Karlsch
Pubbl/distr/stampa	De Gruyter, 2016 Berlin, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter Oldenbourg, , 2016 ©2016
ISBN	3-11-046413-6 3-11-046647-3
Descrizione fisica	1 online resource (256 p.)
Collana	Schriftenreihe der Vierteljahrshefte für Zeitgeschichte, , 0506-9408
Classificazione	NQ 6970
Disciplina	327.43047
Soggetti	International trade Germany Foreign relations Soviet Union Europe Commerce
Lingua di pubblicazione	Tedesco
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	Frontmatter -- Inhalt -- Einleitung -- Dokumente -- Dokumentenverzeichnis -- Abkürzungsverzeichnis -- Literaturverzeichnis -- Personenregister
Sommario/riassunto	"Wenn Sie Ihre Wirtschaft auf Vordermann gebracht haben, dann kann man die Mauer wieder aufmachen", erklärte Nikita S. Chruschtschow gegenüber Walter Ulbricht am 26. Februar 1962. Der Mauerbau war letztlich auch eine Absage an den bis dahin offen ausgetragenen Wettstreit zwischen Ost und West über das bessere Wirtschaftssystem. Der Magnettheorie Kurt Schumachers und Konrad Adenauers hatte Otto Grotewohl eine ostdeutsche Variante entgegengesetzt, die von der Überlegenheit der Planwirtschaft in der DDR gegenüber der sozialen Marktwirtschaft in der Bundesrepublik ausging. Doch das auf dem V. Parteitag der SED proklamierte Ziel, die Bundesrepublik konsumpolitisch einzuholen, scheiterte – obwohl sich die Sowjetunion unter Chruschtschow sehr darum bemüht hatte, die DDR zum

"Schaufenster" des Sozialismus herauszuputzen. Die wechselvolle und spannungsreiche Geschichte der ostdeutsch-sowjetischen Wirtschaftsbeziehungen in den 1950er und 1960er Jahren wird hier erstmals durch zentrale Dokumente aus Moskauer Archiven anschaulich gemacht.

The vacillating and tense history of East German–Soviet economic relations in the 1950s and 60s is revealed for the first time through key documents from Moscow archives.
