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CONTROL -- ABSTRACT -- 1. INTRODUCTION -- 1.1. Efficiency Use of Energy -- 1.2. Utilise Renewable Energy -- 1.3. Reduce Transport Energy -- 1.4. Increase Awareness -- 2. ENERGY FROM WASTE -- 2.1. Waste Shredding -- 2.2. Biomass CHP -- 3. WIND ENERGY -- 4. SOLAR ENERGY -- 5. HYDROPOWER POTENTIAL -- 6. GASIFICATION -- 7. ENERGY RECOVERY -- 8. GEOTHERMAL HEAT -- 9. GREENHOUSE GAS EMISSIONS -- 10. ENERGY EFFICIENCY -- 10.1. Energy Supply -- 10.2. Refrigeration. 10.3. Temperature Distributions -- 10.4. Thermodynamic Analysis of Refrigeration Cycles -- 11. ENVIRONMENTAL CHALLENGE -- 11.1. Natural Disasters -- 12. CONCLUSIONS -- 12.1. Utilisation of Renewable Energy -- 12.1.1. Policy and environment -- 12.1.2. Solar electrical technology -- 12.1.3. Solar thermal technology -- 12.1.4. Solar and low energy architecture -- 12.1.5. Wind energy technology and applications -- 12.1.6. Biomass conversion -- 12.1.7. Fuel cells and hydrogen technology -- 12.1.8. Marine/ocean energy -- REFERENCES -- Chapter 3 BRIDGING RENEWABLE ENERGY AND RURAL COMMUNITIES: SOCIAL LEARNING AS A CATALYST -- ABSTRACT -- INTRODUCTION -- THE CHINESE CONTEXT -- OBJECTIVES AND CASE STUDY SETTING -- RESEARCH FINDINGS -- ATTITUDES TOWARDS THE RENEWABLE ENERGY PROGRAM -- RECOGNITION OF THE IMPORTANCE OF EDUCATION AND TRAINING -- BRAINWASHING THROUGH TECHNICAL WORKSHOPS -- LEARNING FROM NEIGHBOURS -- ATTITUDES TOWARDS STAKEHOLDER COLLABORATION -- DISCUSSION -- CONCLUSIONS -- REFERENCES -- Chapter 4 ENERGY AND SUSTAINABLE DEVELOPMENT IN SUDAN -- ABSTRACT -- 1. INTRODUCTION -- 2. ENVIRONMENTAL ASPECTS -- 3. SUSTAINABILITY -- 4. ENVIRONMENTAL POLICIES AND INDUSTRIAL COMPETITIVES -- (1) Implementing Ecologically Sustainable Industrial Development Strategies -- (2) Applying Cleaner Production Processes and Techniques -- (3) Implementing Environmental Management Systems -- (4) Managing and Conserving Water Resources -- (5) Using Market Based Instruments (MBIs) to Internalise Environmental Costs -- (6) Counteracting Threats from Eco-labelling Requirements -- (7) Implementing the United Nations (UN) Framework Convention on Climate Change -- (8) Addressing Concerns of Small and Medium Scale Industry (SMI) -- 5. PETROLEUM INDUSTRY POLLUTION AND GREENHOUSE GASES EMISSIONS IN SUDAN -- 6. PRIVATISATION AND PRICE LIBERALISATION IN ENERGY SOURCE SUPPLIES. 7. SYNTHESIS OF THE RENEWABLE ENERGY -- 8. CLIMATE CHANGE, GLOBAL WARMING AND THE ENHANCED GREENHOUSE EFFECT -- 9. MAJOR ENERGY CONSUMING SECTORS -- 9.1. Agricultural Sector -- 9.2. Industrial Sector -- 9.3. Domestic Use -- 9.4. Transport Sector -- 10. MITIGATION MEASURES -- 11. POLICY DEVELOPMENT -- 12. THE FUTURE -- 13. CONCLUSIONS -- REFERENCES -- Chapter 5 ALTERNATIVE ENERGY FOR FUTURE -- ABSTRACT -- 1. INTRODUCTION -- 2. ENERGY EXTRACTION FROM COLD WATER -- 3. ENERGY SOURCE: THE GROUNDS -- 3.1. Surface Soil Heat -- 3.2. Heat from Bedrock -- 3.3. Drilling for Energy -- 3.4. Function of the Cooling Circuit -- 3.5. Free Cooling -- 4. TYPES OF THE COMMERCIAL GROUND SOURCE HEAT PUMPS -- FIGHTER 1120 -- FIGHTER 1220 -- FLM 30 -- FIGHTER 1320 -- VPA -- HPAC -- 4.1. Exhaust Air Heat Pumps -- 4.2. Ventilation - Health Aspects -- 4.3. Controlled Domestic Ventilation -- 4.4. Low-Energy House -- 4.5. Controlled Domestic Ventilation -- 4.6. Controlled Domestic Ventilation with Heat Recovery -- Functions -- 5. SIZING CONSIDERATIONS -- 5.1. Ground Loops -- 5.2. Heat Pumps -- 5.3. Heat Distribution Systems -- 5.4. Design Considerations -- 5.5. Earth Loops -- 5.6. Types of Earth Loops -- 5.6.1. Open loop -- 5.6.2.

Closed loop -- 5.6.3. Pond loops -- 5.6.4. Vertical loops -- 5.6.5  
Horizontal loops -- 5.6.6. Vertical closed loop -- 5.6.7. Horizontal  
closed loop -- 6. INDOOR EQUIPMENT -- 7. APPLICATIONS -- 7.1.  
Basic Description of the Component of a GSHP -- 7.2. Performance and  
Costs -- 8. CONCLUSIONS -- REFERENCES -- Chapter 6 ENERGY  
EFFICIENT USE IN THE PLANNING AND MANAGEMENT OF WATER  
DISTRIBUTION SYSTEMS -- ABSTRACT -- 1. INTRODUCTION -- 2.  
FORMULATION OF OBJECTIVE FUNCTION -- 3. MODEL ANALYSIS AND  
SOLUTION -- (a) Decomposition -- (b) Water Demand -- (c) Long-Term  
Model -- (d) Short-Term Model.  
4. INITIAL SOLUTION FOR THE SELECTION OF THE PUMP COMBINATIONS  
-- 5. LONG-TERM MODEL FOR THE OPTIMAL DESIGN AND OPERATION  
OF PUMPING STATIONS AND REGULATION RESERVOIR -- (a) Pump  
Groups -- (b) Regulation Reservoir Design -- (c) Reservoir operation.  
Operational Cost of the Pumps -- 6. SHORT-TERM MODEL FOR THE  
OPTIMAL OPERATION OF PUMPING STATIONS AND REGULATION  
RESERVOIR -- 7. MODEL APPLICATIONS -- 7.1. Water Distribution  
System of an Irrigation District -- 7.2. Water Distribution System of a  
Fishfarm -- 7.3. Results: Irrigation District -- 7.4. Results: Fishfarm --  
7.5. Water Demand Forecasting for Short-Term Model -- 8.  
CONCLUSION -- REFERENCES -- Chapter 7 ADSORPTION MECHANISM  
OF METHANE AND ITS EFFECT ON SEPARATION AND STORAGE  
METHODS -- ABSTRACT -- INTRODUCTION -- ADSORPTION  
MECHANISM OF METHANE -- Methane Separation -- Methane Storage  
-- CONCLUSION -- ACKNOWLEDGMENTS -- REFERENCES -- Chapter 8  
PERSPECTIVE OF ENERGY AND GHG EMISSION IN CHINA IN 2050 --  
ABSTRACT -- 1. PREFACE -- 2. KYOTO PROTOCOL AND G8 HOKKAIDO  
TOYAKO SUMMIT LEADERS DECLARATION -- (1) Kyoto Protocol -- (2)  
G8 Hokkaido Toyako Summit Leaders Declaration -- (3) The Impact of  
Cutting Present CO<sub>2</sub> Emission Levels in Half -- (4) CO<sub>2</sub> Emissions -- 3.  
PERSPECTIVE OF ENERGY IN CHINA -- (1) Trend Survey of China in the  
Past 20 Years -- (2) Past Trend of Japan and East Asian Countries -- (3)  
Perspective of Energy Demand in China -- 4. DISCUSSION: WHAT SHALL  
BE DONE IN CHINA? -- (1) General Discussion -- (2) Discussion of  
Electricity -- Case Selection -- Major Conclusion -- (3) Discussion of  
Energy for Transportation -- (4) Discussion of Nuclear Energy -- (5)  
Total Energy and GHG in 2050 -- 5. CONCLUSION -- REFERENCES --  
Chapter 9 NANO-CHANNELS FOR SOLAR ENERGY CONVERSION:  
ORIENTED ONE-DIMENSIONAL NANO-STRUCTURE FACILITATING  
CHARGE TRANSFER IN DYE-SENSITIZED SOLAR CELLS.  
1. TITANIA NANOARRAYS IN DSCS[7] -- 2. DSCS WITH COMPOSITE  
LIQUID ELECTROLYTES AND IONIC LIQUIDS -- 2.1. Composite Liquid  
Electrolytes -- 2.2 Composite Ionic Liquids and Corresponding Quasi-  
Solid DSCs -- 3. Oriented One-Dimensional Nano-Channel Structure --  
REFERENCES -- INDEX -- Blank Page.

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## Sommario/riassunto

Energy is an essential factor in development, since it stimulates, and supports economic growth, and development. Any form of energy can be transformed into another form, but the total energy always remains the same. Several different kinds of energy exist to explain all known natural phenomena. These forms include (but are not limited to) kinetic, potential, thermal, gravitational, sound, light, elastic and electromagnetic energy. This book discusses new developments in this field, as well as the impact that renewable energy, and alternative energy might have in the future.

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