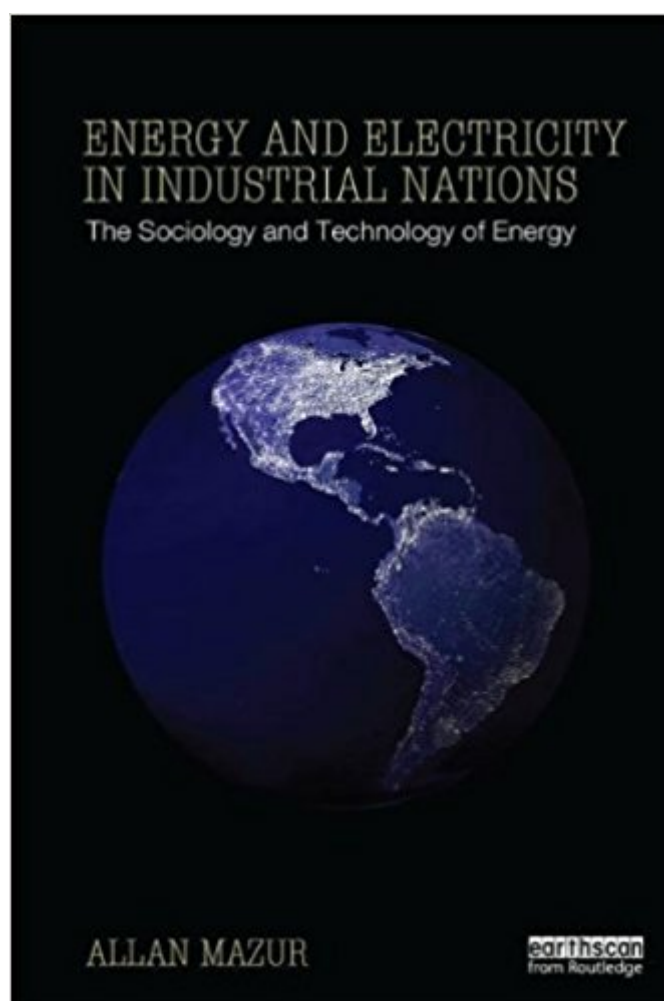


The book was found

Energy And Electricity In Industrial Nations: The Sociology And Technology Of Energy



Synopsis

Energy is at the top of the list of environmental problems facing industrial society, and is arguably the one that has been handled least successfully, in part because politicians and the public do not understand the physical technologies, while the engineers and industrialists do not understand the societal forces in which they operate. In this book, Allan Mazur, an engineer and a sociologist, explains energy technologies for nontechnical readers and analyses the sociology of energy. The book gives an overview of energy policy in industrialised countries including analysis of climate change, the development of electricity, forms of renewable energy and public perception of the issues. Energy is a key component to environment policy and to the workings of industrial society. This novel approach to energy technology and policy makes the book an invaluable inter-disciplinary resource for students across a range of subjects, from environmental and engineering policy, to energy technology, to public administration, and environmental sociology and economics.

Book Information

Paperback: 248 pages

Publisher: Routledge; 1 edition (May 31, 2013)

Language: English

ISBN-10: 0415634423

ISBN-13: 978-0415634427

Product Dimensions: 0.5 x 6.2 x 9.2 inches

Shipping Weight: 14.1 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #878,689 in Books (See Top 100 in Books) #194 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric #312 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Fossil Fuels #468 in Books > Textbooks > Engineering > Environmental Engineering

Customer Reviews

"This book attempts to bridge the gap, explaining technology for non-technical readers and analysing the sociology of energy. As an engineer and a sociologist, author Allan Mazur is well placed to make this inter-disciplinary analysis." - Real Power Magazine, Issue 36 "Mazur's Energy and Electricity in Industrial Nations is a resource that scholars at the intersection of energy, environment, and sustainability will use repeatedly... The book is a unique and valuable intellectual

melting pot showing us all what sociology and engineering could be if properly united." - Social Studies of Science, Sage, June 2014 "An excellent book for everyone interested in energy-related issues. Summing Up: Highly recommended. " - J Tavakoli, Lafayette College, CHOICE Review September 2014 "Mazur remains cautiously optimistic that at least some of these impediments can be overcome and that some progress toward a sane energy policy can be reached. He concludes with ten "signposts" toward our energy future. These signposts, suggestions really – for example, that we should not foreclose any plausible source of energy, that energy is priced too low in rich countries, and that journalists should be less fearful of calling out blatantly false scientific claims – are eminently reasonable." – Technology and Culture, William J. Hausman, College of William & Mary "This book is a welcome response to the urgent need for sources that will integrate sociological theory and results with deep technical knowledge of energy systems... it provides some exemplars for thinking about energy systems in sociological terms, and for approaching a move to a sustainable energy future as a social transition." - Daniel Breslau, Virginia Tech

Allan Mazur, an engineer and a sociologist, is Professor of Public Affairs in the Center for Environmental Policy and Administration at Syracuse University, USA.

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

Energy and Electricity in Industrial Nations: The Sociology and Technology of Energy Electricity and Magnetism, Grades 6 - 12: Static Electricity, Current Electricity, and Magnets (Expanding Science Skills Series) Shocking! Where Does Electricity Come From? Electricity and Electronics for Kids - Children's Electricity & Electronics 25 Uses of Electricity 4th Grade Electricity Kids Book | Electricity & Electronics Evaluation of Industrial Disability: Prepared by the Committee of the California Medical Association and Industrial Accident Commission of the State ... of Joint Measures in Industrial Injury Cases. Power Plays: Critical Events in the Institutionalization of the Tennessee Valley Authority (SUNY Series in the Sociology of Work and Organizations) (SUNY Series, Sociology of Work) Handbook of Sociology of Aging (Handbooks of Sociology and Social Research) The New Blackwell Companion to Medical Sociology (Wiley Blackwell Companions to Sociology) Surviving Dictatorship: A Work of Visual Sociology (Sociology Re-Wired) Sociology & You, Student Edition (NTC: SOCIOLOGY & YOU) Sociology Matters (B&B Sociology) Introduction to Hydro Energy Systems: Basics, Technology and Operation (Green Energy and Technology) The Political Economy of Electricity: Progressive Capitalism and the Struggle to Build a Sustainable Power Sector (Energy Resources, Technology, and Policy) What Are Insulators and Conductors? (Understanding

Electricity) (Understanding Electricity (Crabtree)) Electricity for Kids: Facts, Photos and Fun | Children's Electricity Books Edition Conductors and Insulators Electricity Kids Book | Electricity & Electronics Glencoe Physical iScience Modules: Electricity and Magnetism, Grade 8, Student Edition (GLEN SCI: ELECTRICITY/MAGNETIS) What Is Electricity? (Understanding Electricity (Crabtree)) Static Electricity (Where does Lightning Come From): 2nd Grade Science Workbook | Children's Electricity Books Edition Science Fair Projects With Electricity & Electronics: Electricity & Electronics

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)