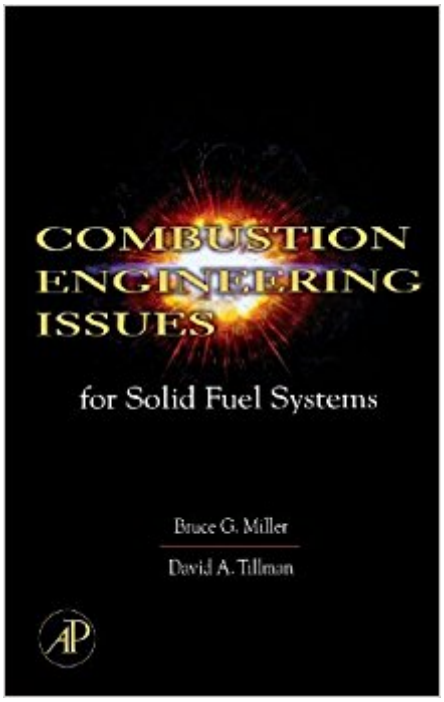
Combustion Engineering Issues For Solid Fuel Systems



Synopsis

Design, construct and utilize fuel systems using this comprehensive reference work. Combustion Engineering Issues for Solid Fuel Systems combines modeling, policy/regulation and fuel properties with cutting edge breakthroughs in solid fuel combustion for electricity generation and industrial applications. This book moves beyond theory to provide readers with real-life experiences and tips for addressing the various technical, operational and regulatory issues that are associated with the use of fuels. With the latest information on CFD modeling and emission control technologies, Combustion Engineering Issues for Solid Fuel Systems is the book practicing engineers as well as managers and policy makers have been waiting for.Provides the latest information on CFD modeling and emission control technologiesComprehensive coverage of combustion systems and fuel typesAddresses policy and regulatory concerns at a technical levelTackles various technical and operational issues

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Customer Reviews

Mr. Miller (B.S. and M.S. Chemical Engineering) has more than 30 yearsÃ¢â ¬â„¢ experience in energy research and development, combustion systems, fuels characterization, preparation and handling, hardware development and testing, and emissions characterization and control. He has been PI or co-PI of over $44 M in sponsored research. He is the author of four books published by Elsevier

Combustion Engineering Issues for Solid Fuel Systems Impact of Mineral Impurities in Solid Fuel Combustion US Army, Technical Manual, TM 9-4520-257-12&P, HEATER, SPACE, RADIANT, LARGE, (H-45), (TYPE I, SOLID FUEL), (NSN 4520-01-354-119, (TYPE II, LIQUID FUEL), (4520-01-329-3451) Introduction to Combustion Phenomena (Combustion Science and Technology) Combustion Aerodynamics (Fuel and energy science series) International Fuel Gas Code 2006 (International Fuel Gas Code) Automotive Fuel and Emissions Control Systems (4th Edition) (Automotive Systems Books) How To Build a Solid Fuel Forge: A Guide To Designing and Building a Forge for New Blacksmiths Solid Fuel Blending: Principles, Practices, and Problems Integrated Solid Waste Management: Engineering Principles and Management Issues Engineering Fundamentals of the Internal Combustion Engine The Engineering Design of Systems: Models and Methods (Wiley Series in Systems Engineering and Management) Systems Engineering and Analysis (5th Edition) (Prentice Hall International Series in Industrial & Systems Engineering) Solid Waste Engineering: A Global Perspective (Activate Learning with these NEW titles from Engineering!) Tissue Engineering I: Scaffold Systems for Tissue Engineering (Advances in Biochemical Engineering/Biotechnology) (v. 1) Medium/Heavy Duty Truck Engines, Fuel & Computerized Management Systems Automation and Systems Issues in Air Traffic Control (Nato a S I Series Series III, Computer and Systems Sciences) Principles Of Fire Behavior And Combustion Liquid Rocket Engine Combustion Instruction (Progress in Astronautics and Aeronautics) Combustion Instabilities in Liquid Rocket Engines: Testing and Development Practices in Russia (Progress in Astronautics & Aeronautics) (Progress in Astronautics and Aeronautics)