

Fuel Cells Technologies For Fuel Processing

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Summary: Free fuel cells technologies for fuel processing pdf download - fuel cells technologies for fuel processing provides an overview of the most important aspects of fuel reforming to the generally interested reader researcher technologist teacher student or engineer the topics covered include all aspects of fuel reforming fundamental chemistry different modes of reforming catalysts catalyst deactivation fuel desulfurization reaction engineering novel reforming concepts thermodynamics heat and mass transfer issues system design and recent research and development while no attempt is made to describe the fuel cell itself there is sufficient description of the fuel cell to show how it affects the fuel reformer by focusing on the fundamentals this book aims to be a source of information now and in the future by avoiding time-sensitive information analysis e g economics it serves as a single source of information for scientists and engineers in fuel processing technology the material is presented in such a way that this book will serve as a reference for graduate level courses fuel cell developers and fuel cell researchers chapters written by experts in each area extensive bibliography supporting each chapter detailed index up-to-date diagrams and full colour illustrations

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