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Readership: The topic of LENR/Cold Fusion covers all fields related to energy, fuel and resources: Industry (Energy and Chemical companies), Physics and Chemistry Departments at Universities, as secondary audience I would consider many scientists working in many areas who just, because they are curious, will be interested in reading this book.

This book is a summary of selected experimental and theoretical research performed over the last 21 years that gives profound and unambiguous evidence for low energy nuclear reaction (LENR), historically known as cold fusion. In 1989, the subject was announced with great fanfare, to the chagrin of many people in the science community. However, the significant claim of its discoverers, Martin Fleischmann and Stanley Pons, excess heat without harmful neutron emissions or strong gamma radiation, involving electrochemical cells using heavy water and palladium, has held strong. In recent years, LENR, within the field of condensed matter nuclear science, has begun to attract widespread attention and is regarded as a potential alternative and renewable energy source to confront climate change and energy scarcity. The aim of the research is to collect experimental findings for LENR/Cold Fusion in order to present reasonable explanations and a conclusive theoretical and practical working model. The goal of the field is directed toward the fabrication of LENR/Cold Fusion power devices with unique commercial potential demonstrating an alternative energy source that does not produce greenhouse gases. Jong-lived radiation or strong

important issues in the scientific world. This book includes previously unpublished studies, new and controversial theories to approach LENR/Cold Fusion with access to new sources and experimental results. The book offers insight into this controversial subject and will help readers re-evaluate their perspective on LENR/Cold Fusion for a possible alternative energy source.

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