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Fuel Cell Systems Explained2nd Second

Fuel Cell Systems Explained:2nd (Second) edition Hardcover – January 28, 2002 by James Larminie Andrew Dicks (Author) 4.4 out of 5 stars 9 ratings

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Fuel Cell Systems Explained, Second Edition R-355. Fuel Cell Systems Explained, Second Edition. R-355. Table of Contents. Fuel cell technology is developing at a rapid pace, thanks to the increasing awareness of the need for pollution-free power sources. Moreover, new developments in catalysts and improved reliability have made fuel cells viable candidates in a road range of applications, from small power stations, to cars, to laptop computers and mobile phones.

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Fuel Cell Systems Explained, Second Edition. James Larminie, Andrew Dicks. Building on the success of the first edition Fuel Cell Systems Explained presents a balanced introduction to this growing area."In summary, an altogether satisfying book that puts within its covers the academic tools necessary for explaining fuel cell systems on a multidisciplinary basis."

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Introduction - Fuel Cell Systems Explained - Wiley Online ...

fuel cell technology, no one can rest on their laurels, and the last few years have seen rapid developments in the field, making a second edition necessary. Although the basic principles of fuel cells remain the same, this new edition provides the opportunity to describe some of the significant developments that have emerged over

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The book begins with an introduction to fuel cells and fuel cell power systems as well as the fundamentals of fuel cell systems and their components. It then presents the linear and nonlinear modeling of fuel cell dynamics, before discussing typical approaches of linear and nonlinear modeling and control design methods for fuel cells.

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Fuel Cell Systems Explained (Second Edition) by Larminie ISBN 13: 9780470848579 ISBN 10: 047084857x Hardcover; Hoboken, NJ: Wiley, 2003-03; ISBN-13: 978-0470848579

9780470848579 - Fuel Cell Systems Explained (Second ...

Since publication of the first edition ofFuel Cell Systems Explained, three compelling drivers have supported the continuing development of fuel cell technology. These are: the need to maintain energy security in an energy-hungry world, the desire to move towards zero-emission vehicles and power plants, and the mitigation of climate change by lowering of CO2 emissions.

Fuel Cell Systems Explained, 3rd Edition | Wiley

The team at Fuel Cell Systems Ltd has been applying fuel cells to real-life tasks since 2003. In that time we've accumulated a great deal of knowledge across all technologies and sizes of different Fuel Cells. This has resulted in FCSL being asked to consult on projects ranging from low power off-grid to multi-megawatt city wide local generation.

Fuel Cell Systems

Fuel Cell Systems Explained, 2nd Edition (Electrical & Electronics Engr) Hardcover – 18 Feb 2003. Fuel Cell Systems Explained, 2nd Edition (Electrical & Electronics Engr) Hardcover. – 18 Feb 2003. by J.C. Larminie (Author), Andrew Dicks (Author) 4.3 out of 5 stars 6 ratings. See all 2 formats and editions.

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