

Promoting Sustainable Practices through Energy Engineering and Asset Management

Part of the Advances in Environmental Engineering and Green Technologies Book Series

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Description:

Green technologies and energy-efficient practices have become two of the most prevalent issues in global society. However, many countries still lack the technology or resources needed to implement sustainable practices within their societies.

Promoting Sustainable Practices through Energy Engineering and Asset Management discusses the challenges that the developing world faces when implementing and utilizing environmentally friendly techniques.

Readers:

This publication is a crucial reference source for managers, scientists, technology developers, and engineers interested in the adoption of sustainable practices in developing countries.

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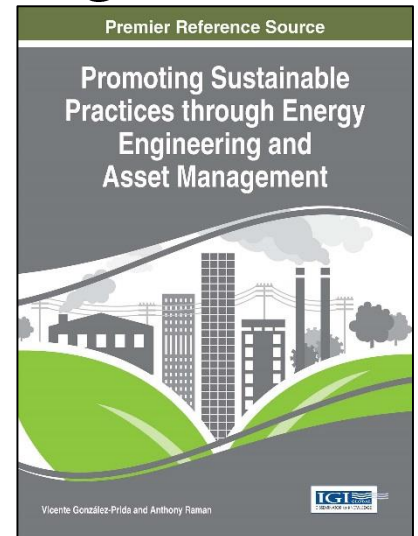
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Topics Covered:

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- Industrial Management
- Reliability Analysis
- Sustainability

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Vicente González-Prida received a PhD in Industrial Engineering from the University of Seville, and an Executive MBA from the Chamber of Commerce. He currently works as Program Manager in the company General Dynamics – European Land Systems. He shares his professional performance with the development of research projects in the Department of Industrial Organization and Management at the University of Seville. He has written a multitude of articles for conferences and publications. His main interest is related to industrial asset management, specifically the reliability (design specification, data analysis), maintenance (outsourcing, e-maintenance), and sales management (cost analysis, logistics, organization). Recently, he has published the book *After-Sales Service of Engineering Industrial Assets* from Springer-Verlag.

Anthony Raman is an Academic Staff Member at NTEC Tertiary Group, New Zealand. He has extensive experience within multicultural, bicultural, international and indigenous environments focusing in education & training and international business development. In the past, he held managerial and senior positions in two large public educational institutions in New Zealand and practiced international business consultancy. His qualifications are a postgraduate qualification in Marketing, Associateship of the Chartered Institute of Marketing, and a postgraduate level Graduate Certificate in Research Methods. Apart from being a Chartered Marketer with the Chartered Institute of Marketing (UK), he is an elected Council Member and a Registered Professional Marketer with the Canadian Institute of Marketing.