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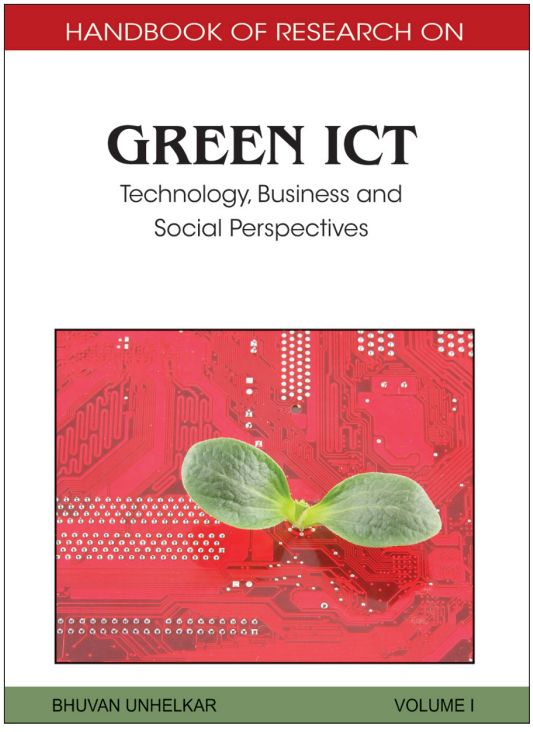
Handbook of Research on Green ICT: Technology, Business and Social Perspectives



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B. Unhelkar (University of Western Sydney, Australia)

Green ICT encompasses a vast and vital domain in today's business and social worlds. The need for focused attention on the green dimension of ICT could not be higher.

Handbook of Research on Green ICT: Technology, Business and Social Perspectives unites worldwide investigations, thoughts, and practices in the area of Green ICT. This two-volume work fosters technical advances, methodological innovations, and social changes that result in enhancements and improvements in business strategies, processes, social policies and technical implementations related to the environment.

Topics Covered:

- Business analysis in green ICT
- Business intelligence
- Digital green ICT
- Environmental challenges in business reengineering
- Green enterprise transitions and metrics
- Green ICT frameworks
- Green Strategic Alignment
- Impact of ICT waste on the environment
- Strategic business trends for green ICT
- Sustainable enterprises

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Bhuvan Unhelkar (BE, MDBA, MSc, PhD; FACS) is founding principal of MethodScience.com with notable practical consulting and training expertise. For the past few years, Dr. Unhelkar has been actively involved in researching into Green IT and the environment – and its application in practice, particularly Environmentally Responsible Business Strategies. He is co-designer of the Green Point Method (GpM) with envirAbility and has put together and delivered Green IT Design and Implementation (a two day training course approved by the ACS). He has authored/edited fifteen books in the areas of collaborative business, globalization, mobile business, software quality, business analysis, business processes and the UML. Dr. Unhelkar is a Fellow of the Australian Computer Society, Life member of Computer Society of India, Rotarian (PHF) , Discovery volunteer at NSW parks and wildlife, and a previous TiE Mentor.

Section 1: Strategies and Methods

Section 2: Technologies

Chapter 29
Green Semicondoctor Design Techniques and Challanges
Rajain Somesh (eInfochips Pvt. Ltd., India)
Shingala Chetan (Sibridge Technologies Ltd, India)
Mehul Ekata (eInfochips Pvt. Ltd., India)

Section 3: Applications

Chapter 30
Carbon Emissions Management Software (CEMS):
Philipson Graeme (Connection Research, Australia)
Foster Pete (Springboard Research, Australia)
Brand John (The Green IT Review, Australia)

Chapter 31
Architecture, Design and Development of a Green ICT System
Ramaiya Kinjal (Symbiosis Centre for Information Technology, India)
Shrinivasan Vivek (University of St. Andrews, UK)
Bhargava Siddhartha (University of St. Andrews, UK)

Chapter 32
Green ICT System Architecture Frameworks
Curtis Dave (MethodScience, Australia)
Lingarchani Amit (MethodScience, Australia)

Chapter 33
Using Carbons Emissions Management Solutions in Practice
Tran Vu Long (Springboard Research, Australia)

Chapter 34
Green Health:
Godbole Nina (IBM India Pvt. Ltd., India)

Chapter 35
E-Waste Management:
Godbole Nina (IBM India Pvt. Ltd, India)

Chapter 36
Smart Software Applications for a Low Carbon Economy
Bates Aditya (m-Objects Pty Ltd, Australia)

Chapter 37
Low Power Techniques for Greener Hardware
Buch Kaushal (Giant Metrewave Radio Telescope (GMRT), National Centre for Radio Astrophysics (NCRA), Tata Institute of Fundamental Research, India)
Dubey Rahul (Dhirubhai Ambani Institute of Information and Communication Technology, India)
Buch Saket (Indian Space Research Organization, India)

Chapter 38
Integrating Green ICT in a Supply Chain Management System
Unhelkar Bhuvan (University of Western Sydney & MethodScience, Australia)
Lan Yi-Chen (University of Western Sydney, Australia)

Chapter 39
Application of a Composite Process Framework for Managing Green ICT Applications Development
Maharmeh Mohammed (University of Western Sydney, Australia)
Saeed Zahra (University of Technology Sydney, Australia)

Chapter 40
Green ICT and Architectural Frameworks
Goel Amit (RMIT University, Australia)
Tiwary Amit (Utility Industry, Australia)
Schmidt Heinz (RMIT University, Australia)

Chapter 41
Supply Chain Optimization Audit (SCOA) for Green ICT Opportunities
Mukerji Saugato (University of Wollongong, Australia)
Ghose Aditya K (University of Wollongong, Australia)

Chapter 42
Understanding the Context of Green ICT
Gheewala Deepa (Misys Software Solutions, UK)
Gheewala Vivek (UST Global, USA)

Section 4: Social

Chapter 43
Standards and Legislation for the Carbon Economy
Pradhan Alok (Macquarie University, Australia)

Chapter 44
Balancing Green ICT Business Development with Corporate Social Responsibility (CSR)
Garito Marco (Viale Fulvio Testi, Italy)

Chapter 45
CAMCE:
D'Andrea Alessia (IRPPS-CNR, Italy)
Ferri Fernando (IRPPS-CNR, Italy)
Grifoni Patrizia (IRPPS-CNR, Italy)

Chapter 46
Decision Criteria for Green Management Information Systems
Gasmelseid Tagelsir Mohamed (King Faisal University, Saudi Arabia)

Chapter 47
Adopting Green ICT in Business
Chitra Subramanian (Independent Scholar)