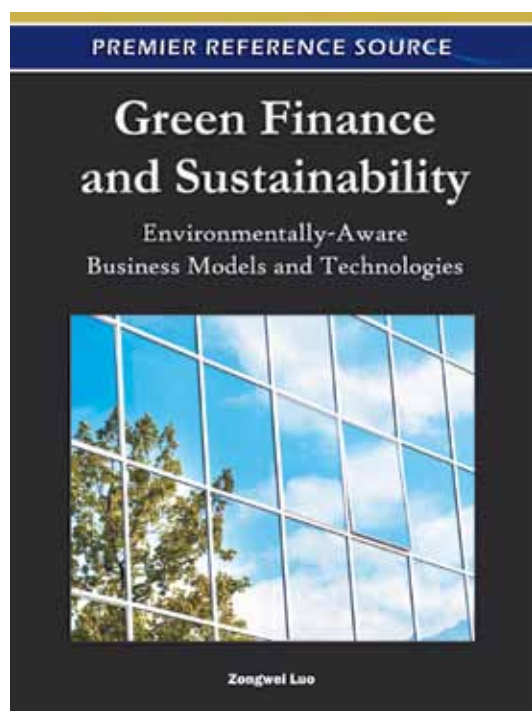


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## Green Finance and Sustainability: Environmentally-Aware Business Models and Technologies



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Zongwei Luo (University of Hong Kong, Hong Kong)

The green movement refers to an emphasis on goods and services considered to inflict minimal or no harm on the environment, that have provided a low carbon roadmap to economic growth disassociated from greenhouse gas and other polluting emissions.

**Green Finance and Sustainability: Environmentally-Aware Business Models and Technologies** is devoted to examining a range of major issues concerning green finance and sustainability clustered into five sections on emerging environmentally aware business models, regulation and standard development, green ICT for sustainability, green finance and the carbon market, green manufacturing, logistics and SCM, and regional low carbon development. This book appears at the right time for field and is written to bring insights and enlarge researchers' view into this urgent and import field.

### Topics Covered:

- Environmental evaluation of airports
- Green innovation
- Green logistics
- Greener transportation infrastructure
- Greening of suppliers
- Low-carbon economy model
- Sustainability-focused strategies
- Sustainable regional ecosystems
- Waste management

**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.

**Zongwei Luo** is a senior researcher at the E-business Technology Institute, The University of Hong Kong (China). Before that, he was working at the IBM TJ Watson Research Center in Yorktown Height (NY, USA). He also served as the Affiliate Senior Consultant to ETI Consulting Limited. His research has been supported by various funding sources, including China NSF, HKU seed funding, HK RGC, and HK ITF. His research results have appeared in major international journals and leading conferences. He is the founding Editor-in-Chief of the *International Journal of Applied Logistics* and serves as an associate editor and editorial advisory board member in many international journals. Dr. Luo's recent interests include applied research and development in the area of service science and computing, innovation management and sustainable development, technology adoption and risk management, and e-business model and practices, especially for logistics and supply chain management.

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### Chapter 5

*Greener Data Centres in the Netherlands*

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*Information Technology Resources Virtualization for Sustainable Development*

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Wati Yulia (Chosun University, South Korea)

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### Chapter 9

*Information and Communication Technologies (ICT) in Building Knowledge Processes in Vulnerable Ecosystems:*

Rao Prakash (Symbiosis International University, India)

### Chapter 10

*MSP430 Microcontroller:*

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### Chapter 11

*Toward a Conceptual Model for Sustainability and Greening through Information Technology Management*

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## Section 3: Green Finance and Carbon Market

### Chapter 12

*Price Relationships in the EU Emissions Trading System*

Chevallier Julien (Université Paris Dauphine, France)

### Chapter 13

*Carbon as an Emerging Tool for Risk Management*

Zoltáni Tenke A. (Islan Asset Management, Switzerland)

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*Funding Distribution*

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### Chapter 16

*Emissions Trading at Work:*

Mack Bernd (Deutsche Boerse, Germany)

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### Chapter 17

*A Pragmatic Profile Approach to Evaluating Environmental Sustainability Investment Decisions*

Lefley Frank (University of London, UK)

Sarkis Joseph (Clark University, USA)

## Section 4: Green Manufacturing, Logistics and SCM

### Chapter 18

*Green Logistics:*

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### Chapter 19

*The Impact of Sustainability-Focused Strategies on Sourcing Decisions*

Özcan Ozan (University of South Florida, USA)

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### Chapter 20

*Green Logistics and Supply Chain Management*

Prokop Darren (University of Alaska Anchorage, USA)

### Chapter 21

*Greener Transportation Infrastructure:*

Fann Jean-Christophe (Université Libre de Bruxelles, Belgium & University of

California, Berkeley, USA)

Rakas Jasenka (University of California, Berkeley, USA)

### Chapter 22

*A Conceptual Model for Greening a Supply Chain through Greening of Suppliers and Green Innovation*

Chan H. K. (University of East Anglia, UK)

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### Chapter 23

*An Environmentally Integrated Manufacturing Analysis Combined with Waste Management in a Car Battery Manufacturing Plant*

Kasap Suat (Hacettepe University, Turkey)

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### Chapter 24

*The Impact of Electricity Market and Environmental Regulation on Carbon Capture & Storage (CCS) Development in China*

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