



New Book Notification

The Green Building Evolution

Editors: Godwell Nhamo and Vuyo Mjimba
ISBN: 978-0-7983-0475-7
Size: 240mm x 170mm
Pages: 323
Availability: September 2019
Price: R 280
Publisher: AISA

This book is in five parts: Part I is a single introductory chapter centred on the evolution of the green building movement; Part II addresses the green building terrain; Part III presents selected case studies; Part IV focuses on chapters that address pushing the boundaries in the green building space; while Part V presents emerging trends and policy perspectives. Further details are contained in the main body of the book. It is our sincere hope that readers will experience the book as an informative and ground-breaking adventure.

Written by 14 authors from different academic disciplines and areas of specialisation, the book comes as the sixth in a series that addresses global and national concerns on climate change, sustainable development and the green economy transition agenda. The book series is conceptualised and coordinated by the Exxaro Chair in Business and Climate Change, led by Prof. Godwell Nhamo and hosted by the Institute for Corporate Citizenship (ICC) at the University of South Africa (UNISA). The books are published by the Human Sciences Research Council (HSRC) through the Africa Institute of South Africa.





Table of Contents

Chapter 1

The Context: Evolution of the Green Building Movement

Godwell Nhamo

Chapter 2

Green Building in the Context of Climate Change

Bongani Chavalala, Vuyo Mjimba and Godwell Nhamo

Chapter 3

Energy Efficiency: Theories and Contradictions

Fannie Machete

Chapter 4

Green Building Policy Environment: Regulations, Protocols, and Codes of Practice

Vuyo Mjimba

Chapter 5

Green Buildings Value Chain in South Africa

Vuyo Mjimba and Asanda Madikizela

Chapter 6

Environment House: Epicentre of South African Government Green Building Journey

Godwell Nhamo

Chapter 7

Policy and By-law Provisions for City of Tshwane's Sustainability and Green Building Pathways

Godwell Nhamo

Chapter 8

Green Building Strides in Local Government: A Case of Tshwane House

Godwell Nhamo, Nedson Pophiwa and Tariro Kamuti

Chapter 9

Tourism and the Recreational Potential of Green Building: A Case Study of Hotel Verde Cape Town

Kaitano Dube and Kevin Mearns

Chapter 10

Nedbank's Green Building Journey: Exciting and Inspiring Many

Godwell Nhamo, Nompe Ntombela and Bongani Chavalala



Chapter 11

Green Buildings in the Education Sector: An Assessment of Initiatives and Progress by the University of South Africa

Muchaiteyi Togo and Munyaradzi Chitakira

Chapter 12

Green Buildings and Sustainable Urban Transportation in South Africa: A Focus on End-of-Trip Facilities

Muchaiteyi Togo

Chapter 13

Psychosocial Perspectives and Behaviours of Green Building Occupants in South Africa

Claudia Gossow and Busisiwe Magagula

Chapter 14

Green Building: A Continuous Journey of Improvement

Vuyo Mjimba

**To Order Contact**

Human Science Research Council
Private Bag X41
Pretoria
0001
Tel: +12 302 2000 (Switchboard)
Email: publish@hsrc.ac.za

Orders worldwide

African Books Collective
PO Box 721
Oxford OX1 9EN
UK
Tel: +44 (0) 1865 58 9756
Fax: +44 (0) 1865 412 341
US Tel: +1 415 644 5108
www: africanbookscollective.com
Email: orders@africanbookscollective.com