

GeoJournal Library

Urban Perspectives from the Global South

Series Editors

Christian M. Rogerson, School of Tourism and Hospitality, University of
Johannesburg, Auckland Park, Gauteng, South Africa

Gustav Visser, Department of Geography and Environmental Studies, Stellenbosch
University, Matieland, South Africa

The Urban Perspectives from the Global South brings together a wide variety of urban scholars under one series title and is purposefully multi-disciplinary. The publications in this series are theoretically informed and explore different facets of varying sized urban places. This series addresses the broad developmental issues of urbanization in developing world countries and provides a distinctive African focus on the subject. It examines a variety of themes relating to urban development in the global South including: city economic development, issues of local governance, urban planning, and the impact of multi-ethnic and multicultural formations in urban affairs. The series aims to extend current international urban debates and offer new insights into the development of urban places in the Global South from a number of disciplines including geography, sociology, political science, economics, as well as urban studies. A special focus of the series is the challenges of urbanization and cities in Africa.

More information about this subseries at <http://www.springer.com/series/15342>

Ruth Massey · Ashley Gunter
Editors

Urban Geography in South Africa

Perspectives and Theory

 Springer

Editors

Ruth Massey
Department of Biological and Geographical
Sciences
University of Huddersfield
Huddersfield, UK

Ashley Gunter
UNISA Science Campus
University of South Africa
Johannesburg, South Africa

ISSN 0924-5499

GeoJournal Library

ISSN 2511-2171

Urban Perspectives from the Global South

ISBN 978-3-030-25368-4

<https://doi.org/10.1007/978-3-030-25369-1>

ISSN 2215-0072 (electronic)

ISSN 2511-218X (electronic)

ISBN 978-3-030-25369-1 (eBook)

© Springer Nature Switzerland AG 2020

This work is subject to copyright. All rights are reserved by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

This Springer imprint is published by the registered company Springer Nature Switzerland AG
The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

This book is dedicated to all those South African urban geographers on whose shoulders we stand and to all those who have sacrificed so much for the freedom of the country.

Acknowledgements

Both editors would like to thank all those who contributed chapters to this book as well as the peer reviewers for their helpful comments and suggestions which have added to the academic rigour of this publication.

Ruth Massey would like to acknowledge Prof. Ashley Gunter for his support in the development of this book. She would also like to recognise her mentors over the years who have contributed to her knowledge of South Africa's urban spaces. Dr. Massey would like to thank Daniel Spence for his support as well as James and Lynell Massey and her wider family.

Ashley Gunter would like to thank Dr. Ruth Massey for her vision and insight into the need for a book of this nature; she has been the driving force on this work and par excellence. He would also like to thank family, friends and colleagues for their support over the years.

Map of South Africa



Contents

1	Urban Geography in South Africa: An Introduction	1
	Ruth Massey and Ashley Gunter	
2	Urban-Political Geography—South African Perspectives	17
	Cecil Seethal	
3	The Apartheid City	39
	Brij Maharaj	
4	Gated Communities in South Africa: An Emerging Paradox	55
	Karina Landman	
5	Enclaves and Quartering in Urban South Africa	75
	Bradley Rink	
6	Infrastructure in South African Cities	85
	Alex Wafer	
7	Cities—Where People and Ecology Meet	97
	Francini van Staden	
8	Secondary Cities in South Africa	121
	Ronnie Donaldson, Lochner Marais and Etienne Nel	
9	Vulnerability and Adaptation to Climate Change in Urban South Africa	139
	Dianne Long and Gina Ziervogel	
10	Crime and Spatiality in South African Cities	155
	Gregory D. Breetzke	
11	Leisure Tourism Space and Urban Change: Lessons from Cape Town and Stellenbosch to Contemplate in Urban South Africa	173
	Gustav Visser	

12 South Africa’s Key Urban Transport Challenges 189
Tracey McKay

**13 Urban Housing in South Africa: The Role of Housing
in Development and Transformation. 209**
Ashley Gunter and Kenneth Manuel

14 Studentification and Urban Change in South Africa 225
James J. Gregory

**15 Gender Inclusivity and Development in South African Public
Urban Spaces 239**
Mwazvita T. B. Dalu, Amanda Manyani and Current Masunungure

16 Urban Food Security 251
Jane Battersby and Gareth Haysom

17 Urban Renewal in South African Cities 265
Ruth Massey

18 South Africa’s Urban Future: Challenges and Opportunities 283
Ashley Gunter and Ruth Massey

Contributors

Jane Battersby African Centre for Cities, University of Cape Town, Cape Town, South Africa

Gregory D. Breetzke Department of Geography, Geoinformatics and Meteorology, University of Pretoria, Pretoria, South Africa

Mwazvita T. B. Dalu Department of Geography, University of South Africa, Pretoria, South Africa

Ronnie Donaldson Department of Geography, University of Stellenbosch, Stellenbosch, South Africa

James J. Gregory Department of Geography and Environmental Studies, North-West University, Mahikeng, South Africa

Ashley Gunter Department of Geography, University of South Africa, Johannesburg, South Africa

Gareth Haysom African Centre for Cities, University of Cape Town, Cape Town, South Africa

Karina Landman University of Pretoria, Pretoria, South Africa

Dianne Long Wits School of Education, University of the Witwatersrand, Johannesburg, South Africa

Brij Maharaj University of KwaZulu-Natal, Durban, South Africa

Kenneth Manuel Department of Geography, University of South Africa, Johannesburg, South Africa

Amanda Manyani Centre for Complex Systems in Transition, Stellenbosch University, Stellenbosch, South Africa

Lochner Marais University of the Free State, Bloemfontein, South Africa

Ruth Massey University of Huddersfield, Huddersfield, UK

Current Masunungure Sustainability Research Unit, George Campus, Nelson Mandela University, George, South Africa

Tracey McKay Department of Environmental Sciences, University of South Africa, Pretoria, South Africa

Etienne Nel Department of Geography, University of Otago, Dunedin, New Zealand

Bradley Rink Department of Geography, Environmental Studies & Tourism, University of the Western Cape, Bellville, South Africa

Cecil Seethal School of Agricultural, Earth and Environmental Sciences, University of KwaZulu-Natal, Pietermaritzburg, South Africa

Francini van Staden Department of Environmental Affairs and Development Planning, Western Cape Government, Cape Town, South Africa

Gustav Visser Department of Geography and Environmental Studies, Stellenbosch University, Stellenbosch, South Africa

Alex Wafer School of Geography, Archaeology and Environmental Studies, University of the Witwatersrand, Johannesburg, South Africa

Gina Ziervogel Department of Environmental and Geographical Science, University of Cape Town, Cape Town, South Africa