Record Nr. UNINA9910299453303321

Titolo Landscapes and Landforms of South Africa / / edited by Stefan Grab,

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Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,,

2015

ISBN 3-319-03560-6

Edizione [1st ed. 2015.]

Descrizione fisica 1 online resource (186 p.)

Collana World Geomorphological Landscapes, , 2213-2090

Disciplina 916.8

Soggetti Geomorphology

Physical geography Environmental geology

Soil science Soil conservation Physical Geography

Geoecology/Natural Processes Soil Science & Conservation

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references.

Nota di contenuto Landscapes and Landforms of South Africa – an overview -- Sandstone

Landforms of the Karoo Basin: Naturally Sculpted Rock -- The Mpumalanga/Limpopo Escarpment: Geology and Fluvial Landforms --

Landscape and Landforms of the Vredefort Dome: Exposing an Old Wound -- Geomorphological evolution of the Pilanesberg -- The Drakensberg escarpment: mountain processes at the edge -- Rocky shorelines of the Wild Coast -- The Augrabies Falls region: a fluvial landscape divided in flow but magnificent in spectacle -- The

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Richtersveld: an ancient rocky wilderness -- The Cederberg: a rugged sandstone topography -- Table Mountain: Wonder of Nature at the Foot of Africa -- The Cape Winelands -- The Kruger National Park: geology and geomorphology of the wilderness -- The Maputaland Corridor: a coastal geomorphological treasure -- Of dunes, depressions and dry valleys: the arid landscapes of the Kalahari Desert -- The Western Free

State Panfield: a landscape of myriad pans and lunettes -- The

## Sommario/riassunto

Sterkfontein Caves: geomorphology and hominin-bearing deposits --Military Geography: Landscapes of the Anglo-Boer War -- Geoheritage and geotourism in South Africa.

This book presents a beautifully illustrated overview of the most prominent landscapes of South Africa and the distinctive landforms associated with them. It describes the processes, origins and the environmental significance of those landscapes, including their relationships to human activity of the past and present. The sites described in this book include, amongst others, the Blyde River Canyon, Augrabies Falls, Kruger National Park, Kalahari desert landscapes, the Great Escarpment, Sterkfontein caves and karst system, Table Mountain, Cape winelands, coastal dunes, rocky coasts, Boer War battlefield sites, and Vredefort impact structure. Landscapes and Landforms of South Africa provides a new perspective on South Africa's scenic landscapes by considering their diversity, long and short term histories, and importance for geoconservation and geotourism. This book will be relevant to those interested in the geology, physical geography and history of South Africa, climate change and landscape tourism.