1. Record Nr.   UNISA996464509703316

Titolo   Advances in signal processing and intelligent recognition systems : 6th International Symposium, SIRS 2020, Chennai, India, October 14-17, 2020, revised selected papers / / Sabu M. Thampi [and five others]

Pubbl/distr/stampa   Gateway East, Singapore : , : Springer, , [2021]
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ISBN   981-16-0425-8

Edizione   [1st ed. 2021.]

Descrizione fisica   1 online resource (XI, 376 p. 180 illus., 136 illus. in color.)

Collana   Communications in Computer and Information Science, , 1865-0929 ; ; 1365

Disciplina   006.3

Soggetti   Computers
                     Optical data processing
                     Artificial intelligence

Lingua di pubblicazione   Inglese

Formato   Materiale a stampa

Livello bibliografico   Monografia

Note generali   Includes index.

Sommario/riassunto   This book constitutes the refereed proceedings of the 6th International Symposium on Advances in Signal Processing and Intelligent Recognition Systems, SIRS 2020, held in Chennai, India, in October 2020. Due to the COVID-19 pandemic the conference was held online. The 22 revised full papers and 5 revised short papers presented were carefully reviewed and selected from 50 submissions. The papers cover wide research fields including information retrieval, human-computer interaction (HCI), information extraction, speech recognition.

2.	Record Nr.	UNINA9910367754103321
	Autore	Ifejika Speranza Chinwe
	Titolo	Livelihood and Landscape Change in Africa : : Future Trajectories For Improved Well-Being Under a Changing Climate / / Chinwe Ifejika Speranza, Sheona Shackleton, Paul Hebinck, Vanessa Masterson
	Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
	ISBN	9783039214709 3039214705
	Descrizione fisica	1 electronic resource (246 p.)
	Soggetti	Biology, life sciences
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	This book is based on a Special Issue of the journal LAND that draws together a collection of 11 diverse articles at the nexus of climate change, landscapes, and livelihoods in rural Africa; all explore the links between livelihood and landscape change, including shifts in farming practices and natural resource use and management. The articles, which are all place-based case studies across nine African countries, cover three not necessarily mutually exclusive thematic areas, namely: smallholder farming livelihoods under new climate risk (five articles); long-term dynamics of livelihoods and landscape change and future trajectories (two articles); and natural resource management and governance under a changing climate, spanning forests, woodlands, and rangelands (four articles). The commonalities, key messages, and research gaps across the 11 articles are presented in a synthesis article. All the case studies pointed to the need for an integrated and in-depth understanding of the multiple drivers of landscape and livelihood change and how these interact with local histories, knowledge systems, cultures, complexities, and lived realities. Moreover, where there are interventions (such as new governance systems, REDD+ or climate smart agriculture), it is critical to interrogate what is required to ensure

a fair and equitable distribution of emerging benefits.