

1. Record Nr.	UNINA9910450948303321
Autore	Bang Anne K.
Titolo	Sufis and scholars of the sea : family networks in East Africa, 1860-1925 // Anne K. Bang
Pubbl/distr/stampa	London ; ; New York : , : RoutledgeCurzon, , 2003
ISBN	1-134-37013-X 0-415-75860-2 1-280-31459-1 9786610314591 0-203-59268-9
Descrizione fisica	1 online resource (273 p.)
Collana	Indian Ocean series
Classificazione	11.83
Disciplina	297.4/8
Soggetti	Sufism - Africa, East - History Sufis - Africa, East Ulama - Africa, East Nosairians - Africa, East Islamic sects - Africa, East - History Electronic books.
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 (p. 250-256) and index.
Nota di contenuto	BOOK COVER; HALF-TITLE; SERIES TITLE; TITLE; COPYRIGHT; CONTENTS; FIGURES; PLATES; ACKNOWLEDGEMENTS; INTRODUCTION; 1 THE A L BA (BANI) 'ALAWI; 2 THE A L BIN SUMAYT; 3 AHMAD B. ABI BAKR B. SUMAYT; 4 H ADRAMAWT REVISITED; 5 TRAVELLING YEARS; 6 IBNSUMAYT ,THE 'ALAWIYYA AND THE SHA FI 'I 'ULAMA -OF ZANZIBAR c.1870-1925; 7 SCRIPTURAL ISLAM IN EAST AFRICA; 8 THE WORK OF AQA D I; 9 EDUCATIONAL EFFORTS WITHIN THE COLONIAL STATE; 10 THE DEATH OF A GENERATION; CONCLUSION; APPENDIX; NOTES; SOURCES; BIBLIOGRAPHY; INDEX
Sommario/riassunto	Anne Bang focuses on the ways in which a particular Islamic brotherhood, or 'tariqa', the tariqa Alawiyya, spread, maintained and propagated their particular brand of the Islamic faith. Originating in the South-Yemeni region of Hadramawt, the Alawi tariqa mainly spread

along the coast of the Indian Ocean. The Alawis are here portrayed as one of many cultural mediators in the multi-ethnic, multi-religious Indian Ocean world in the era of European colonialism.

2. Record Nr.	UNINA9910451688103321
Autore	Krzanowski Roman
Titolo	Spatial evolutionary modeling [[electronic resource] /] / Roman Krzanowski, Jonathan Raper
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2001
ISBN	0-19-756162-4 1-280-53096-0 0-19-803101-7 1-4294-0390-X
Descrizione fisica	1 online resource (265 p.)
Collana	Spatial information systems
Altri autori (Persone)	RaperJonathan
Disciplina	910.285 910/.285
Soggetti	Genetic algorithms Geographic information systems Mathematical models Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2001.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword; Contents; Contributors; Part I: Evolutionary Algorithms: An Introduction; 1 Concepts of Evolutionary Modeling and Evolutionary Algorithms; Part II: Spatial Evolutionary Modeling: Algorithms and Models; 2 Modeling Spatial Phenomena; Part III: Spatial Evolutionary Algorithms: Applications; 3 Beyond Data: Handling Spatial and Analytical Contexts with Genetics-Based Machine Learning; 4 A Genetic Algorithm to Design Optimal Patch Configurations Using Raster Data Structures; 5 Designing Genetic Algorithms to Solve GIS Problems; 6 Evolutionary Modeling of Routes: The Case of Road Design 7 Airspace Sectoring by Evolutionary ComputationIndex; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Z

Sommario/riassunto

Evolutionary models (e.g genetic algorithms, artificial life) are emerging as an important new tool for geographic information systems for a number of reasons. First, they are highly appropriate for modelling geographic phenomena; second, geographical problems are often spatially separate (broken down into logical or regional problems), and evolutionary algorithms can exploit this structure; and finally, the ability to store, manipulate, and visualise spatial data has increased to the point that space-time attribute databases can be easily handled. This book is proposed to serve as a guide to the evolutionary modelling of spatial phenomena.
