

1. Record Nr.	UNINA9910792922203321
Titolo	Redescribing relations : Strathernian conversations on ethnography, knowledge and politics / / edited by Ashley Lebner
Pubbl/distr/stampa	New York ; ; Oxford, [England] : , : Berghahn Books, , 2017 ©2017
ISBN	1-78533-393-3
Descrizione fisica	1 online resource (252 pages)
Classificazione	LB 27800
Disciplina	305.8001
Soggetti	Ethnology - Philosophy Anthropological ethics Knowledge, Sociology of
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction : Strathern's redescription of anthropology / Ashley Lebner -- Within the limits of a certain language : interview with Marilyn Strathern / Eduardo Viveiros de Castro and Carlos Fausto -- The scale (s) of justice / Carol J. Greenhouse -- Exchanging equations : anthropology as/beyond symmetry / Alberto Cors?n Jimenez -- Thinking across domains : structures of debate in indigenous rights claims / Stuart Kirsch -- Pacifist devices : the human-technology interface in the field of conflict resolution / Yael Navaro -- Audit loops and audit implosion / Casper Bruun Jensen and Brit Ross Winther -- Slow motions [extended remix] : comments on a few texts by Marilyn Strathern / Eduardo Viveiros de Castro and Marcio Goldman ; selections and translation by Ashley Lebner -- Conclusion : thinking through proliferations of geometries, fractions and parts / Sarah Green -- Afterword : the disappearing of an office / Marilyn Strathern -- Appendix. Marilyn Strathern : a complete bibliography.
Sommario/riassunto	Marilyn Strathern is among the most creative and celebrated contemporary anthropologists, and her work draws interest from across the humanities and social sciences. Redescribing Relations brings some of Strathern's most committed and renowned readers into conversation in her honour – especially on themes she has rarely

engaged. The volume not only deepens our understanding of Strathern's work, it also offers models of how to extend her relational insights to new terrains. With a comprehensive introduction, a complete list of Strathern's publications and a historic interview published in English for the first time, this is an invaluable resource for Strathern's old and new interlocutors alike.

2. Record Nr.

Titolo

UNINA9910153656003321

Advanced Numerical Modeling and Data Assimilation Techniques for Tropical Cyclone Predictions // edited by U.C. Mohanty, Sundararaman. G. Gopalakrishnan

Pubbl/distr/stampa

Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2016

ISBN

94-024-0896-7

Edizione

[1st ed. 2016.]

Descrizione fisica

1 online resource (XII, 746 p. 2 illus.)

Disciplina

551.5

Soggetti

Atmospheric science
Natural disasters
Physical geography
Environmental sciences
Atmospheric Sciences
Natural Hazards
Earth System Sciences
Environmental Science and Engineering

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references at the end of each chapters and index.

Nota di contenuto

Part 1: State-of-the-art Observations for Advancing TC Research -- 1. Advancing the Understanding and Prediction of Tropical Cyclones Using Aircraft Observations -- 2. Use of Satellite Observations in Tropical Cyclone Studies -- Part 2: Advances in Numerical Weather Predictions for Tropical Cyclones -- 3. Overview of the NOAA/NCEP Operational Hurricane Weather Research and Forecast (HWRF) Modelling System 4.

Physical Processes in Tropical Cyclone Models -- 5. Sub-Grid Vertical Turbulent Mixing in the Atmospheric Boundary Layer -- 6. Air-Sea Turbulent Flux Parameterizations in Tropical Cyclone Models 7. Present State of Knowledge of Electrification and Lightning within Tropical Cyclones and Their Relationships to Microphysics and Storm Intensity -- 8. The Role of Land Surface Processes on Tropical Cyclones: Introduction to Land Surface Models -- 9. The Role of Land Surface Processes on Extreme Weather Events: Land Data Assimilation System -- 10. Ocean Component of the HWRF Coupled Model and Model Evaluation -- Part 3: Advanced Assimilation and Vortex Initialization Techniques -- 11. Introduction to Data Assimilation Techniques and Ensemble Kalman Filter -- 12. Data Assimilation and Predictability of Tropical Cyclones -- 13. Data Assimilation: Comparison and Hybridization between Ensemble and Variational Methods -- Part 4: Monitoring and Prediction of Tropical Cyclones -- 14. Operational ACCESS-TC: Vortex Specification, 4DVAR Initialization, Verification and Structure Diagnostics -- 15. Physical Initialization in Tropical Cyclone Forecasting -- 16. Monitoring and Forecasting of Tropical Cyclones over North Indian Ocean -- 17. Operational Tropical Cyclone Forecasts Models at IMD and Their Performance -- 18. Tropical Cyclone Research over the North Indian Ocean: Impact of Data and Vortex Initialization in High Resolution Mesoscale Models -- 19. Superensemble Technique for Tropical Cyclone Prediction -- 20. Advanced Diagnostics for the HWRF Hurricane Modelling System -- Part 5: Advances in Tropical Cyclone Research -- 21. Introduction to Hurricane Dynamics: Tropical Cyclone Intensification -- 22. Recent Advances in Tropical Cyclogenesis -- 23. The Hurricane Boundary Layer -- 24. Balanced Dynamics in Tropical Cyclones -- 25. Quasi-balanced Dynamics in Tropical Cyclones -- 26. Using Budgets to Study Tropical Cyclones.-27. The Storm Surge Prediction over Bay of Bengal and Arabian Sea: A Review -- Index.

Sommario/riassunto

This book deals primarily with monitoring, prediction and understanding of Tropical Cyclones (TCs). It was envisioned to serve as a teaching and reference resource at universities and academic institutions for researchers and post-graduate students. It has been designed to provide a broad outlook on recent advances in observations, assimilation and modeling of TCs with detailed and advanced information on genesis, intensification, movement and storm surge prediction. Specifically, it focuses on (i) state-of-the-art observations for advancing TC research, (ii) advances in numerical weather prediction for TCs, (iii) advanced assimilation and vortex initialization techniques, (iv) ocean coupling, (v) current capabilities to predict TCs, and (vi) advanced research in physical and dynamical processes in TCs. The chapters in the book are authored by leading international experts from academic, research and operational environments. The book is also expected to stimulate critical thinking for cyclone forecasters and researchers, managers, policy makers, and graduate and post-graduate students to carry out future research in the field of TCs.
