

1. Record Nr.	UNINA9910155855803321
Titolo	8th International Symposium on Superalloy 718 and Derivatives : held September 29-October 1, 2014, Pittsburgh, Pennsylvania, USA // edited by Eric Ott [and nine others]
Pubbl/distr/stampa	Hoboken, NJ : , : John Wiley & Sons, Inc., , 2014
ISBN	1-5231-1978-0 1-119-01660-6
Descrizione fisica	1 online resource
Disciplina	620.1617
Soggetti	Heat resistant alloys
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This collection of 73 papers focuses on Alloy 718 and Superalloys in this class relative to alloy and process development, production, product applications, trends and the development of advanced modeling tools. The authors present technical advancements relative to a broad spectrum of areas while assessing their impact on related fields associated with this critical alloy group. The papers are organized in the following sections: Trends in 718 and Derivatives; Wrought Processing, Development, and Modeling; Cast Processing, Development, and Modeling; Joining and Fabrication Processing; Heat Treatment and Thermal Processing; Product Application and Technology; Advancements in Mechanical Properties and Microstructures; Environmental Effects on Microstructure and Properties.

2. Record Nr.	UNINA9910338023203321
Titolo	Development and Sustainable Growth of Mauritius / / edited by Vanessa T. Tang, Timothy M. Shaw, Merle G. Holden
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2019
ISBN	9783319961668 3319961667
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (276 pages)
Collana	Contemporary African Political Economy, , 2945-736X
Disciplina	330.96982
Soggetti	Africa - Politics and government Economic development Regionalism African Politics Development Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Chapter One: Mauritius: The Making of a Developmental African State by Vanessa T. Tang, Merle G. Holden and Timothy M. Shaw -- 2. Chapter Two: Coalitions, Capitalists and Credibility: Overcoming the Crisis of Confidence at Independence in Mauritius by Deborah Brautigam and Tania Diolle -- 3. Chapter Three: Trade Openness and Economic Growth in Mauritius by Vanessa T. Tang, Fiona Tregenna and Johane Dikgang -- 4. Chapter Four: Zoning In on Special Economic Zones in Mauritius: Structure, Evolution and Economic Impact by Vanessa T. Tang -- 5. Chapter Five: Impact of the Dismantling of the Multi-Fibre Agreement in the Export Processing Zones of Mauritius by Jaysen Ramasamy -- 6. Chapter Six: Export Sophistication and Bilateral Trade of Mauritius: An Extended Gravity Model Approach by Vanessa T. Tang -- 7. Chapter Seven: The Service Export-Led Growth Hypothesis in Mauritius by Kobena T. Hanson, Vanessa T. Tang and Hilary T. Muguto -- 8. Chapter Eight: An Input-Output Analysis of Mauritius' Economy by Vanessa T. Tang and Fiona Tregenna -- 9. Chapter Nine: Threats to Environmentally Sensitive Areas From Peri-Urban Expansion

in Mauritius by David S. Hammond, Valery Gond, Claudia Baider, Vincent F. B. Florens, Sharveen Persand and Susan G.W Laurance -- 10. Chapter Ten: Towards Economic Transformation: The Way Forward for Africa by Joseph Atta-Mensah, Vanessa T. Tang, and Timothy M. Shaw.

Sommario/riassunto

This edited volume analyzes the Mauritius economy and highlights what conditions and policies have contributed to the development of the country. The project gives a historical and economic analysis of Mauritius and provides comparative approaches looking at other developing states in Africa and Asia. This book is intended for a broad audience, consisting of not only economists with quantitative expertise but also other social scientists, policymakers and scholars interested in the intellectually fascinating exploration of Mauritius's rapid rise and sustained growth performance. Vanessa T. Tang is Research Lecturer in International Economics and Policy Development Consultant at the University of KwaZulu-Natal, South Africa. Timothy M. Shaw is Visiting Professor in PhD in Global Governance and Human Security at the University of Massachusetts, Boston, USA, and Emeritus Professor at the University of London, UK. Merle G. Holden is Emeritus Professor at the University of KwaZulu-Natal, South Africa.
