

1. Record Nr.	UNINA9910983350503321
Autore	Kladovasilakis Nikolaos
Titolo	Innovations in Topology Optimization : With Applications in Materials, Product Design, and Manufacturing // by Nikolaos Kladovasilakis, Konstantinos Tsongas, Dimitrios Tzetzis
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031777004 303177700X
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (127 pages)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-5318
Altri autori (Persone)	TsongasKonstantinos TzetzisDimitrios
Disciplina	624.17713
Soggetti	Engineering design Industrial engineering Production engineering Industrial design Engineering Design Industrial and Production Engineering Industrial Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Introduction -- Chapter 2: Element-Based Approach aGenerative Design -- Chapter 3: Discrete/Truss-Based Approach and Architected Materials -- Chapter 4: Methodology for Topology Optimization -- Chapter 5: Evaluation for Topology Optimization -- Chapter 6: Case Studies of Topology Optimization -- Conclusion and Future Research in Topology Optimization.
Sommario/riassunto	This book is a practical guide to the topology optimization process. It explains the fundamental theoretical underpinnings of topology optimization techniques and covers hands-on implementation. The book also offers several real-world examples that illustrate the transformative power of topology optimization in enhancing product design. Through these case studies, the book demonstrates how the application of topology optimization can tangibly and measurably

elevate the quality, efficiency, and functionality of a diverse range of products, further reinforcing its importance and effectiveness.

2. Record Nr.	UNINA9910255268503321
Autore	Chan Hau Nung Annie
Titolo	Women in the Hong Kong Police Force : Organizational Culture, Gender and Colonial Policing // by Annie Hau-Nung Chan, Lawrence Ka-Ki Ho
Pubbl/distr/stampa	London : , : Palgrave Macmillan UK : , : Imprint : Palgrave Macmillan, , 2017
ISBN	9781349952816 1349952818
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XI, 298 p.)
Collana	Palgrave Advances in Criminology and Criminal Justice in Asia, , 2946-2886
Disciplina	363.2082
Soggetti	Criminology Crime - Sociological aspects Sex Economics - Sociological aspects China - History Asia - Politics and government Crime Control and Security Crime and Society Gender Studies Economic Sociology History of China Asian Politics
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.
Sommario/riassunto	This book examines the development of women in the Hong Kong Police Force (HKP) over the past 68 years, beginning from the early

colonial years when calls to include women in law enforcement first emerged, to the recruitment of the first female sub-inspector in 1949, and through to the current situation where policewomen constitute 15% of the total HKP establishment. What accounts for these developments and what do they tell us about organisational culture, gender and colonial policing? This interdisciplinary work is relevant to fields including women's studies, gender studies, policing studies, criminology, colonial history, sociology, and organisational studies, and will appeal to academics, students and lay readers interested in the development of women in policing.
