

1. Record Nr.	UNINA990004963210403321
Autore	Kafka, Franz <1883-1924>
Titolo	Lettere a Felice, 1912-1917 / Franz Kafka ; raccolte e edite da Erich Heller e Jürgen Born ; tradotte da Ervino Pocar
Pubbl/distr/stampa	Milano : Mondadori, 1974
Edizione	[2. ed.]
Descrizione fisica	XXXIII, 870 p. ; 18 cm
Disciplina	836.9
Locazione	FLFBC
Collocazione	833.912 KAFKA 4(1 IT)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNICAMPANIASUN0020750
Autore	Planck, Max
Titolo	La conoscenza del mondo fisico / Max Planck
Pubbl/distr/stampa	Torino, : Bollati Boringhieri, 1993
ISBN	88-339-0737-6 978-88-339-0737-6
Descrizione fisica	413 p. ; 20 cm.
Disciplina	530.1
Soggetti	Fisica - Teorie 00A79 (77-XX) - Physics [MSC 2020]
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNISANNIOPUV0156965
Autore	Wiedemann, Helmut
Titolo	Particle accelerator physics / Helmut Wiedemann
Pubbl/distr/stampa	Berlin [etc.], : Springer, c1993-
Titolo uniforme	Particle accelerator physics Helmut Wiedemann
Descrizione fisica	v. : ill. ; 24 cm.
Disciplina	539.7
	539.73
Soggetti	Acceleratori di particelle Acceleratori lineari
Collocazione	SALA DING 539.7 WIE.pa01SALA DING 539.7 WIE.pa
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

4. Record Nr.	UNINA9910865281203321
Autore	Leach Richard
Titolo	Characterisation of Areal Surface Texture / / edited by Richard Leach
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	9783031593109 9783031593093
Edizione	[2nd ed. 2024.]
Descrizione fisica	1 online resource (390 pages)
Collana	Chemistry and Materials Science Series
Disciplina	620.440287
Soggetti	Materials - Analysis Surfaces (Technology) Thin films Surfaces (Physics) Characterization and Analytical Technique Surfaces, Interfaces and Thin Film Surface and Interface and Thin Film
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction to surface topography -- Chapter 2. The areal field parameters -- Chapter 3. The areal feature parameters -- Chapter 4. Areal filtering methods -- Chapter 5. Areal form removal -- Chapter 6. Fractal-related multiscale geometric characterisation of topographies -- Chapter 7. Feature-based characterisation of areal surface topography -- Chapter 8. Quantifying surface texture with deep learning on laser treated surfaces -- Chapter 9. In-process automated areal surface measurement -- Chapter 10. The relationship between friction and the areal texture of aggregate particles used in the road surface course -- Chapter 11. Automotive applications - cylinder liners and tool steel polishing for injection moulding of plastic parts -- Chapter 12. Metal powder bed fusion additive manufacturing -- Chapter 13. Inspection of laser structured cams and conrods.
Sommario/riassunto	This second edition delves into surface topography, exploring its impact on the functionality of various components. Beginning with an introduction to surface topography in Chapter 1, the subsequent

chapters delve into the areal field parameters, feature parameters, filtering methods, and form removal techniques, leading into more specialized topics such as fractal-related multiscale geometric characterization and deep learning-based quantification of surface texture. With a focus on characterizing measurement data to glean functional insights, the book presents a comprehensive framework adopted by the international community. Through a diverse array of case studies spanning automotive applications, road surface engineering, additive manufacturing, and precision machining, readers are offered a holistic understanding of how areal techniques are pivotal in modern manufacturing industries. This edition builds upon the foundation laid by its predecessor, integrating evolving standards and additional case studies to provide an updated and comprehensive resource for modern surface engineering.
