

1.	Record Nr.	UNIORUON00208043
	Autore	BOOST, C.
	Titolo	Le cinèma / texte de C. Boost
	Pubbl/distr/stampa	Amsterdam, : Contact, [195?]. 98 p., : 37 fot. ; 18 cm
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNIORUON00092256
	Autore	HENGEL, Martin
	Titolo	Juden, Griechen und Barbaren : Aspekte der Hellenisierung des Judentum in vorchristlicher Zeit / Martin Hengel
	Pubbl/distr/stampa	Stuttgart, : KBW, 1976 187 p. ; 22 cm
	Classificazione	B
	Soggetti	ELLENISMO - GIUDEA
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNINA9910357821803321
Titolo	Light Weighting for Defense, Aerospace, and Transportation // edited by Amol A. Gokhale, N. Eswara Prasad, Biswajit Basu
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-15-1263-9
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Descrizione fisica	1 online resource (138 pages)
Collana	Indian Institute of Metals Series, , 2509-6400
Disciplina	620.192
Soggetti	Building materials Aerospace engineering Astronautics Automotive engineering Engineering—Materials Manufactures Politics and war Structural Materials Aerospace Technology and Astronautics Automotive Engineering Materials Engineering Manufacturing, Machines, Tools, Processes Military and Defence Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Chapter 1: Opportunities For Lighter Weight And Lower Total Cost Component Manufacturing -- Chapter 2: Lightweighting and the Future of Aerospace Metals -- Chapter 3: Exploring the Trends, Opportunities and Aluminum Solutions Behind Automotive Material Innovation -- Chapter 4: The role of Materials Engineer in the product cycle- A new Outlook -- Chapter 5: Light-Weighting In Transportation And Defense Using Aluminium Foam Sandwich Structures -- Chapter 6: Innovations In Materials & Engineering For Light-Weighting Aircraft -- Chapter 7: Trends In Automotive Light Weighting -- Chapter 8: Advances in Test Techniques to Characterize Fatigue and Fracture Properties for Safety

Sommario/riassunto

This book covers recent developments and current status of various materials, designs, and manufacturing practices which together contribute towards weight reduction of systems used in defense, aerospace, and automotive sectors. The topics covered in the volume range from new manufacturing methods such as additive manufacturing, intermetallics, aluminum-based solutions, near net-shaped processes, ultra-light weight metal foam and honeycomb based sandwich structures, advanced high strength steels, magnesium alloy castings and carbon fiber composites. It also talks about specific manufacturing and characterization techniques, property variability and reliability of light weight components. This volume will be useful to researchers, professionals, and students working in the fields of aerospace, transportation and defense.
