

1. Record Nr.	UNISA996395717303316
Autore	Ellis John, Rector of Gonalston
Titolo	A sermon, preached at the Church of St. Mary, in Nottingham, January the 4th, 1698/9 [[electronic resource]] : being the usual lecture-day before the mayor and aldermen, &c. and the Society for Reformation of Manners and publisht at their request // by John Ellis, rector of Gonalston
Pubbl/distr/stampa	London, : Printed for John Richards, bookseller in Nottingham, and sold by J. Robinson at the Golden-Lion in St. Paul's Church-yard, 1699
Descrizione fisica	[16], 48 p
Soggetti	Sermons, English - 17th century Conduct of life
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in: Folger Shakespeare Library.
Sommario/riassunto	eebo-0055

2. Record Nr.	UNINA9910741169903321
Autore	Kumar A. Praveen
Titolo	Thin-Walled Composite Protective Structures for Crashworthiness Applications : Recent Advances and Future Developments // edited by A. Praveen Kumar, Tatacipta Dirgantara, Sanjay Mavinkere Rangappa
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789819952892 9819952891
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (121 pages)
Collana	SpringerBriefs in Materials, , 2192-1105
Altri autori (Persone)	DirgantaraT (Tatacipta) Mavinkere RangappaSanjay
Disciplina	620.118
Soggetti	Composite materials Mechanics, Applied Materials Composites Engineering Mechanics Materials Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Crashworthiness Performance of Sandwich Panel with Self-reinforced Polypropylene (SRPP) and Carbon Fi-ber-reinforced Plastic (CFRP) Spherical-roof Contoured Cores -- 2. Design of thin wall composite structures for energy absorption applications -- 3. Crashworthiness performance of foam filled composite tubular structures -- 4. Response of thin-walled composite polymer structures fabricated via additive manufacturing technologies -- 5. Design of Bio-Mimetic Structures Through Additive Manufacturing for Crashworthiness Applications.
Sommario/riassunto	This book summarizes many of the recent advances in the design and application of thin-walled composite protective structures. The past few decades have seen outstanding advances in the use of composite materials in structural applications. Composites have revolutionized traditional design concepts and made possible an unparalleled range of new and exciting possibilities as viable materials for construction. This

book presents an extensive survey on recent improvements in the research and development of composites and biocomposites that are used to make structures in various applications. This book deals with design, research and development studies, experimental investigations, theoretical analysis, and fabrication techniques relevant to the application of composites in load-bearing components for assemblies, ranging from individual components such as plates and shells to complete composite structures. This book also focuses the recent advances in biocomposite materials from renewable resources and introduces a potential application of this material. The content of this book benefits the academics, researchers, scientists, engineers, and students in the field of epoxy blends for application as lightweight advanced composite structures.
