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Titolo	Engineering tribology // Gwidon W. Stachowiak, Department of Mechanical Engineering, Curtin University, Perth, Australia, Andrew W. Batchelor, Saudi Aramco, Dhahran, Saudi Arabia
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ISBN	0-12-810031-1 0-12-397776-2
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (xxix, 852 pages) : illustrations
Collana	Gale eBooks
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Half Title; Title Page; Copyright; Dedication; Contents; Preface; Acknowledgements; 1.Introduction; 2.Physical Properties of Lubricants; 3.Lubricants and Their Composition; 4.Hydrodynamic Lubrication; 5. Computational Hydrodynamics; 6.Hydrostatic Lubrication; 7. Elastohydrodynamic Lubrication; 8.Boundary and Extreme Pressure Lubrication; 9.Solid lubrication and Surface Treatments; 10. Fundamentals of Contact Between Solids; 11.Abrasive, Erosive and Cavitation Wear; 12.Adhesion and Adhesive Wear; 13.Corrosive and Oxidative Wear; 14.Fatigue Wear; 15.Fretting and Minor Wear Mechanisms 16.Wear of Non-Metallic Materials17.Future Directions in Tribology; Appendix; Index
Sommario/riassunto	Engineering Tribology, 4th Edition is an established introductory reference focusing on the key concepts and engineering implications of tribology. Taking an interdisciplinary view, the book brings together the relevant knowledge from different fields needed to achieve effective analysis and control of friction and wear. Updated to cover recent advances in tribology, this new edition includes new sections on ionic and mesogenic lubricants, surface texturing, and multiscale characterization of 3D surfaces and coatings. Current trends in nanotribology are discussed, such as those relat

2. Record Nr.	UNINA9910149374603321
Autore	Berlingieri Francesco
Titolo	Berlingieri on arrest of ships : a commentary on the 1952 arrest convention // Francesco Berlingieri
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ISBN	1-317-24392-7 1-315-62940-2 1-317-24393-5
Edizione	[Sixth edition.]
Descrizione fisica	1 online resource (790 pages) : illustrations, tables
Collana	Lloyd's Shipping Law Library
Disciplina	343.09/6
Soggetti	Arrest of ships
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.
Nota di contenuto	chapter 1 HISTORY OF THE 1952 ARREST CONVENTION -- chapter 2 THE WAY TO UNIFORMITY OF MARITIME LAW IN RESPECT OF ARREST OF SHIPS -- chapter 3 SCOPE OF APPLICATION -- chapter 4 DEFINITIONS OF ARREST, PERSON AND CLAIMANT -- chapter 5 THE MARITIME CLAIMS -- chapter 6 CLAIMS IN RESPECT OF WHICH A SHIP MAY BE ARRESTED UNDER THE CONVENTION -- chapter 7 JURISDICTION FOR THE ARREST -- chapter 8 JURISDICTION ON THE MERITS AND RELATED MATTERS -- chapter 9 ARREST OR DETENTION BY PUBLIC AUTHORITIES -- chapter 10 PROCEDURE RELATING TO THE ARREST -- chapter 11 ARREST OF THE SHIP IN RESPECT OF WHICH THE CLAIM IS ASSERTED -- chapter 12 ARREST OF "SISTER" SHIPS -- chapter 13 ARREST OF ASSOCIATED SHIPS -- chapter 14 ARREST OF SHIPS OWNED BY THE CHARTERER IN RESPECT OF CLAIMS OF THE OWNER OF THE CHARTERED SHIP -- chapter 15 RIGHT OF RE-ARREST AND MULTIPLE ARREST -- chapter 16 RELEASE OF THE SHIP FROM ARREST -- chapter 17 WHEN THE RELEASE OF A SHIP UNDER ARREST IS NOT PERMITTED -- chapter 18 LIABILITY FOR WRONGFUL ARREST -- part APPENDICES -- chapter I I Text of the 1952 Convention -- chapter II II Table of Comparison

between the 1952 and the 1999 Conventions -- chapter III Synopsis of the Responses to the Questionnaires on the Implementation of the 1952 Arrest Convention -- chapter IV Responses to the Questionnaire for States not Mentioned in the Fourth Edition -- chapter V International Convention for the Unification of Certain Rules Relating to the Arrest of Sea-Going Ships: Brussels, 10 May 1952.

Sommario/riassunto

Now presented in two convenient volumes, the sixth edition of Berlingieri on Arrest of Ships is an invaluable source of information, detailing the claims in respect of which a ship may be arrested, the conditions for obtaining an order of arrest, the need for a security, the manner by which the ship that has been arrested may be released, the possibility of a multiple arrest and the jurisdiction on the merits. Focused on the 1952 Arrest Convention, volume I provides a unique, thorough, and updated commentary, analysing each provision with reference to its interpretation in a significant number of States Parties. Moreover, the original comments have been reviewed on the basis of the Travaux Préparatoires of the Convention, which the Author has collected and arranged under each article. In addition to this, the Travaux Préparatoires are now included as a new and important appendix to the volume. Written by a renowned expert in the field, and analysing the various conventions relating to the arrest of ships in an article-by-article and paragraph manner, this book is a useful reference tool for practitioners, as well as academics and post-graduate students of maritime law.
