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Autore	Stachowiak, Gwidon W.
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Altri autori (Persone)	Batchelor, Andrew W.author
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Soggetti	Tribology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	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 MATERIALS -- 17 FUTURE DIRECTIONS IN TRIBOLOGY -- APPENDIX -- INDEX
Sommario/riassunto	As with the previous edition, the third edition of Engineering Tribology provides a thorough understanding of friction and wear using technologies such as lubrication and special materials. Tribology is a complex topic with its own terminology and specialized concepts, yet is vitally important throughout all engineering disciplines, including mechanical design, aerodynamics, fluid dynamics and biomedical engineering. This edition includes updated material on the hydrodynamic aspects of tribology as well as new advances in the field of biotribology, with a focus throughout on the engineering applications of tribology. New to this edition are end-of-chapter

problems and an accompanying solutions manual, increasing the books value as a textbook. The book offers an extensive range of illustrations which communicate the basic concepts of tribology in engineering better than text alone. All chapters include an extensive list of references and citations to facilitate further in-depth research and thorough navigation through particular subjects covered in each chapter. * Includes newly devised end-of-chapter problems, as well as an accompanying solutions manual. * Provides a comprehensive overview of the mechanisms of wear, lubrication and friction in an accessible manner designed to aid non-specialists. * Gives a reader-friendly approach to the subject using a graphic illustrative method to break down the typically complex problems associated with tribology

2. Record Nr.	UNINA9910974268303321
Titolo	The SAGE handbook of rhetorical studies // edited by Andrea A. Lunsford ; associate editors, Kirt H. Wilson, Rosa A. Eberly
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ISBN	9781412982795 (ebook) : 9781483343433 148334343X 9781782688761 1782688765 9781452212036 1452212031 9781412982795 1412982790
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xxix, 680 p.) : ill
Altri autori (Persone)	LunsfordAndrea A. <1942-> WilsonKirt H. <1967-> EberlyRosa A
Disciplina	808
Soggetti	Rhetoric Literature
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Formato	Materiale a stampa
Livello bibliografico	Monografia

Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	<p>Cover; Contents; Acknowledgments; Introduction; PART I: Historical Studies in Rhetoric; 1 - Historiography and the Study of Rhetoric; 2 - Rhetorical Archaeology; 3 - Medieval and Renaissance Rhetorical Studies of Women; 4 - Recovering, Revisioning, and Regendering the History of 18th- and 19th-Century Rhetorical Theory and Practice; 5 - Coping With Modernity; 6 - The Study of Argumentation; 7 - Rhetoric of Religion; 8 - Feminist Perspectives on the History of Rhetoric; 9 - Recent Advances in Comparative Rhetoric; PART II - Rhetoric Across the Disciplines</p> <p>10 - The Rhetoric of the Natural Sciences11 - The Rhetoric of Economics; 12 - Rhetoric in Literary Criticism and Theory; 13 - Rhetoric of Health and Medicine; 14 - Rhetoric and International Relations; 15 - The Rhetoric of Interdisciplinarity; PART III: Rhetoric and Pedagogy; 16 - Rhetoric and (?) Composition; 17 - Intercollegiate Debate and Speech Communication; 18 - The Consequences of Rhetoricand Literacy; 19 - Echoes From the Past; 20 - Civic Participation and the Undergraduate Curriculum; 21 - Visual Rhetoric and/as Critical Pedagogy; 22 - A Century After the Divorce</p> <p>PART IV: Rhetoric and Public Discourse23 - History of Public Discourse Studies; 24 - Race, Sex, and Class in Rhetorical Criticism; 25 - Rhetoric and Critical Theory; 26 - Digital Rhetoric and Public Discourse; 27 - Arts of Address in Revolutionary America; 28 - Explosive Words and Glimmers of Hope; 29 - For the Common Good; 30 - Religious Voices in American Public Discourse; 31 - Between Touchstones and Touch Screens; 32 - Social Movement Rhetoric; Author Index; Subject Index; About the Editors; About the Contributors</p>
Sommario/riassunto	<p>This handbook brings together top scholars and researchers from across the disciplines who are doing work in rhetorical studies. The book addresses and explores fundamental issues and pivotal questions about the role of rhetoric in history and in today's society.</p>