

1. Record Nr.	UNISA996575127603316
Autore	Guo Wei
Titolo	2022 Global Reliability and Prognostics and Health Management (PHM-Yantai) / / Wei Guo [and four others] ; Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, NJ : , : IEEE, , 2022
ISBN	1-66549-631-2
Descrizione fisica	1 online resource : illustrations
Disciplina	331.76161072
Soggetti	Medical technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	The purpose of GlobalRel & PHM Yantai 2022 conference is to serve as a premier interdisciplinary forum for researchers, scientists and scholars in the domains of aeronautics and astronautics, energy and power systems, process industries, computers and telecommunications, industrial automation, to present and discuss the most recent innovations, trends, concerns, challenges and solutions in terms of Engineering Reliability and PHM.

2. Record Nr.	UNINA9910688451803321
Autore	Dincer Sadik
Titolo	Bacterial Biofilms
Pubbl/distr/stampa	London : , : IntechOpen, , 2020 ©2020
Edizione	[1st ed.]
Descrizione fisica	1 online resource (362 pages)
Altri autori (Persone)	ÖzdenefeMelis Sümengen ArkutAfet
Disciplina	579.17
Soggetti	Biofilms
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Throughout the biological world, bacteria thrive predominantly in surface-attached, matrix-enclosed, multicellular communities or biofilms, as opposed to isolated planktonic cells. This choice of lifestyle is not trivial, as it involves major shifts in the use of genetic information and cellular energy, and has profound consequences for bacterial physiology and survival. Growth within a biofilm can thwart immune function and antibiotic therapy and thereby complicate the treatment of infectious diseases, especially chronic and foreign device-associated infections. Modern studies of many important biofilms have advanced well beyond the descriptive stage, and have begun to provide molecular details of the structural, biochemical, and genetic processes that drive biofilm formation and its dispersion. There is much diversity in the details of biofilm development among various species, but there are also commonalities. In most species, environmental and nutritional conditions greatly influence biofilm development. Similar kinds of adhesive molecules often promote biofilm formation in diverse species. Signaling and regulatory processes that drive biofilm development are often conserved, especially among related bacteria. Knowledge of such processes holds great promise for efforts to control biofilm growth and combat biofilm-associated infections. This volume focuses on the biology of biofilms that affect human disease, although it is by no

means comprehensive. It opens with chapters that provide the reader with current perspectives on biofilm development, physiology, environmental, and regulatory effects, the role of quorum sensing, and resistance/phenotypic persistence to antimicrobial agents during biofilm growth.

3. Record Nr.	UNINA9910972741703321
Autore	Tucker Kenneth H
Titolo	Workers of the world, enjoy! : aesthetic politics from revolutionary syndicalism to the global justice movement / / Kenneth H. Tucker, Jr
Pubbl/distr/stampa	Philadelphia, Penn., : Temple University Press, 2010
ISBN	1-59213-766-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (225 p.)
Collana	Politics, history, and social change
Disciplina	306.4/709
Soggetti	Popular culture - History Art - Political aspects - History Social movements - History
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	Contents; Acknowledgments; Introduction; Part I - Theoretical Reflections; 1. Public Life, Aesthetics, and Social Theory; 2. Social Movements and Aesthetic Politics; 3. Identity, Knowledge, Solidarity, and Aesthetic Politics; Part II - History and Social Movements; 4. The World Is a Stage and Life Is a Carnival: The Rise of the Aesthetic Sphere and Popular Culture; 5. Labor and Aesthetic Politics: French Revolutionary Syndicalism, the IWW, and Fascism; 6. The Flowering of Aesthetic Politics: May 1968, the New Social Movements, and the Global Justice Movement; Conclusion; Notes; Index
Sommario/riassunto	The aesthetic politics of social movements turn public life into a public stage, where mutual displays of performance often trump rational debate, and urban streets become sites of festivals and carnival. In his penetrating new book, <i>Workers of the World, Enjoy!</i> , Kenneth Tucker provides a new model for understanding social change in our image-saturated and aesthetically charged world. As emotional and artistic

images inform our perceptions and evaluation of politics, art and performance often provide new and creative ways of understanding self and society. Spanning

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