

1. Record Nr.	UNINA9910901868303321
Autore	Ludovico Alessandro
Titolo	Tactical publishing : using senses, software, and archives in the twenty-first century / / Alessandro Ludovico ; foreword by Nick Montfort
Pubbl/distr/stampa	Cambridge, Massachusetts : , : The MIT Press, , [2023]
ISBN	9780262362078 0262362074 9780262375016 026237501X
Descrizione fisica	1 online resource
Collana	Leonardo
Disciplina	070.5
Soggetti	Publishers and publishing - Technological innovations Book industries and trade - Technological innovations Books and reading - Technological innovations Authorship - Technological innovations Electronic publishing Digital media Intermediality
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The Realm of the Senses -- Nonhuman Writing -- Activist Post-Truth Publishing -- Endlessness: The Digital Publishing Paradigm -- Libraries as Cultural Guerrilla -- How We Should Publish in the 21st Century -- Appendix. 100 Annotated Examples of Publishing for the 21st Century.
Sommario/riassunto	"Tactical Publishing explores new experimental ways of publishing investigating historical, artistic and technical precedents to provide a new evolution of publishing"--

2. Record Nr.	UNINA9911004834403321
Autore	Bergendahl John
Titolo	Treatment system hydraulics // John Bergendahl
Pubbl/distr/stampa	Reston, VA, : ASCE Press, c2008
ISBN	0-7844-7188-6
Descrizione fisica	1 online resource (x, 271 pages) : illustrations
Disciplina	628.14
Soggetti	Pipelines Hydraulic engineering Fluid dynamics Sewage disposal plants - Design and construction Water treatment plants - Design and construction Water - Purification Sewage - Purification
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to Treatment Systems and Hydraulics; Fluid Properties; Fluid Statics; Fundamentals of Fluid Flow; Friction in Closed-Conduit Fluid Flow; Pumps and Motors; Friction Loss in Flow through Granular Media; Valves; Instrumentation; Piping Materials and Corrosion; Fluid Flow Transients; Open Channel Flow; Properties of Water; Index
Sommario/riassunto	When it comes to water and wastewater treatment facilities, environmental engineers quickly discover that knowledge of chemical, physical, and biological processes is not enough to ensure a workable design and trouble-free operation. The success of a treatment system depends to a significant degree on the system's fluid flow—that is, on the selection and arrangement of pipes, channels, valves, pumps, and other hydraulic components that move fluid through the system. Treatment System Hydraulics addresses the nuts-and-bolts of treatment systems, examining typical variables and describing methods for solving the problems faced by practitioners on a daily basis. The book begins with an introduction to treatment systems and hydraulics and explains the basic concepts of fluid properties, fluid statics, and fluid flow. Then Bergendahl discusses the factors that shape

engineering decisions: friction in closed conduits, pumps and motors, granular media, valves, instrumentation, materials and corrosion, effects of transient conditions, and open channel flow. Each chapter presents fundamental concepts and applications in diverse situations, along with worked examples and problem sets. Suitable for undergraduate and graduate courses, Treatment System Hydraulics is also an useful reference for environmental, mechanical, civil, and chemical engineers designing or managing water treatment facilities.
