

1. Record Nr.	UNISA996510046103316
Titolo	The nerve
Pubbl/distr/stampa	Cheonan-Si, South Korea : , : Korean Society of Peripheral Nervous System, , 2015-
ISSN	2465-891X
Descrizione fisica	1 online resource
Soggetti	Nervous system Nerves, Peripheral Neurosciences Serial publications. Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

2. Record Nr.	UNINA9911048824003321
Autore	Wynn Peter
Titolo	ICE core concepts : hydraulics for civil engineers / / Peter Wynn (Anglia Ruskin University, UK)
Pubbl/distr/stampa	Leeds, England : , : Emerald Publishing Limited, , [2024] ©2024
ISBN	0-7277-6680-5
Edizione	[2nd Edition.]
Descrizione fisica	1 online resource (281 pages)
Collana	ICE core concepts
Disciplina	627
Soggetti	Hydraulic engineering Technology & Engineering, Hydraulics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents and Preliminary Pages -- Pressure in liquids: its effects and measurement -- Conservation equations applied to flow of liquid in pipes -- Real flow in pipes -- Turbines and pumps -- Steady uniform flow in open channels -- Open-channel flow with varying conditions -- Hydraulic measurement and control structures -- Hydrology of river flow -- Surface water drainage -- Coastal hydraulics -- Sediment transport -- Dimensional analysis and hydraulic models -- Solutions to questions for practice -- Index.
Sommario/riassunto	ICE Core Concepts: Hydraulics for Civil Engineers is an accessible introduction to the principles of hydraulics. Combining core theories with the need for sustainable solutions, the book covers all the fundamental areas in hydraulics, including pressure in liquids, real flow in pipes, turbines and pumps, hydrology of surface water drainage, coastal hydraulics and hydrology of river flow. The book explores key concepts and designs using real-life scenarios. Updates to this edition include new chapters on hydraulic measurement and control structures, and sediment transport, as well as extended coverage of key topics, including sustainable urban drainage systems (SuDS), impacts of climate change and mathematical models. Key features include extensive use of worked examples, easily digestible topic summaries, over 100 explanatory diagrams, questions for practice with full

solutions, and suggestions for further reading. ICE Core Concepts: Hydraulics for Civil Engineers is an accessible introduction to hydraulics and hydrology, and ideal reading for both student and graduate engineers seeking a concise overview of the subject.
