

1. Record Nr.	UNINA9910811553503321
Autore	Nakayama Y (Yasuki), <1916->
Titolo	Introduction to fluid mechanics // Y. Nakayama ; UK editor, R.F. Boucher
Pubbl/distr/stampa	London, : Arnold New York, : J. Wiley & Sons, c1999
ISBN	1-281-05961-7 9786611059613 0-08-052391-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (321 p.)
Altri autori (Persone)	Boucher R. F (Robert F.)
Disciplina	620.1/06
Soggetti	Fluid mechanics Continuum mechanics
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	Front Cover; Introduction to Fluid Mechanics; Copyright Page; Contents; ABOUT THE AUTHORS; PREFACE; LIST OF SYMBOLS; CHAPTER 1. HISTORY OF FLUID MECHANICS; 1.1 Fluid mechanics in everyday life; 1.2 The beginning of fluid mechanics; CHAPTER 2. CHARACTERISTICS OF A FLUID; 2.1 Fluid; 2.2 Units and dimensions; 2.3 Density, specific gravity and specific volume; 2.4 Viscosity; 2.5 Surface tension; 2.6 Compressibility; 2.7 Characteristics of a perfect gas; 2.8 Problems; CHAPTER 3. FLUID STATICS; 3.1 Pressure; 3.2 Forces acting on the vessel of liquid; 3.3 Why does a ship float? 3.4 Relatively stationary state 3.5 Problems; CHAPTER 4. FUNDAMENTALS OF FLOW; 4.1 Streamline and stream tube; 4.2 Steady flow and unsteady flow; 4.3 Three-dimensional, two-dimensional and one-dimensional flow; 4.4 Laminar flow and turbulent flow; 4.5 Reynolds number; 4.6 Incompressible and compressible fluids; 4.7 Rotation and spinning of a liquid; 4.8 Circulation; 4.9 Problems; CHAPTER 5. ONE-DIMENSIONAL FLOW: mechanism for conservation of flow properties; 5.1 Continuity equation; 5.2 Conservation of energy; 5.3 Conservation of momentum; 5.4 Conservation of angular momentum; 5.5 Problems

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Sommario/riassunto

Fluid mechanics is often seen as the most difficult core subject encountered by engineering students. The problem stems from the necessity to visualise complex flow patterns and fluid behaviour modelled by high level mathematics. This text overcomes this difficulty by introducing the concepts through everyday examples, before moving on to the more involved mathematics. The various theories of flow have been correlated with real phenomena and, combined with numerous figures and photographs, help the reader place the subject in context. Examples from a broad range of engineering disciplines are
