

1. Record Nr.	UNISALENTO991003302229707536
Autore	Moricola, Giuseppe
Titolo	L'industria della carità : l'albergo dei poveri nell'economia e nella società napoletana tra '700 e '800
Pubbl/distr/stampa	Napoli : Liguori, 1994
ISBN	8820723611
Descrizione fisica	170 p. ; 22 cm.
Collana	Collana del Dipartimento di scienze sociali : 2
Disciplina	362.580945
Soggetti	Napoli - Albergo dei poveri - Storia Napoli - Storia sociale Napoli - Istituti di assistenza
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910790801903321
Titolo	Flow-induced vibrations : classifications and lessons from practical experiences // editors, Shigehiko Kaneko [and seven others]
Pubbl/distr/stampa	London : , : Academic Press, , 2014
ISBN	0-08-101318-3 0-08-098352-9
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xii, 410 pages) : illustrations
Collana	Gale eBooks
Disciplina	423
Soggetti	Machinery - Vibration Machinery - Vibration - Mathematical models Structural dynamics Structural dynamics - Mathematical models Fluid dynamics Fluid dynamics - Mathematical models
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; Flow-Induced Vibrations: Classifications and Lessons from Practical Experiences; Copyright Page; Contents; Preface; 1 Introduction; 1.1 General overview; 1.1.1 History of FIV research; 1.1.2 Origin of this book; 1.2 Modeling approaches; 1.2.1 The importance of modeling; 1.2.2 Classification of FIV and modeling; 1.2.3 Modeling procedure; 1.2.3.1 Simplified treatment; 1.2.3.2 Detailed treatment; 1.2.4 Analytical approach; 1.2.5 Experimental approach; 1.2.5.1 Test facilities; 1.2.5.2 Similarity laws; 1.2.5.2.1 Structural model; 1.2.5.2.2 Fluid model 1.3 Fundamental mechanisms of FIV 1.3.1 Self-induced oscillation mechanisms; 1.3.1.1 One-degree-of-freedom system; 1.3.1.2 Two-degrees-of-freedom system; 1.3.1.3 Multi-degrees-of-freedom system; 1.3.2 Forced vibration and added mass and damping; 1.3.2.1 Forced vibration system; 1.3.2.2 Added mass; 1.3.2.3 Fluid damping; References; 2 Vibration Induced by Cross-Flow; 2.1 Single circular cylinder; 2.1.1 Structures under evaluation; 2.1.2 Vibration mechanisms and historical review; 2.1.2.1 Vibration mechanisms; 2.1.2.1.1 Bending

vibration of a circular cylindrical structure in steady flow
2.1.2.1.2 Vibration of a circular cylinder in oscillating flow
2.1.2.1.3 Ovaling vibrations of cylindrical shells in steady flow; 2.1.2.2 Historical background; 2.1.2.2.1 Bending vibrations of a circular cylinder in steady flow; 2.1.2.2.2 Vibration of a circular cylinder in oscillating flow; 2.1.2.2.3 Ovaling vibrations of cylindrical shells in steady flow; 2.1.3 Evaluation methods; 2.1.3.1 Bending vibrations of a circular cylinder in steady flow; 2.1.3.1.1 Vibration induced by single-phase flow; 2.1.3.1.2 Vibration induced by two-phase flow
2.1.3.2 Vibration of a circular cylinder in oscillating flow
2.1.3.3 Ovaling vibrations of cylindrical shells in steady flow; 2.1.4 Examples of component failures due to vortex-induced vibration; 2.2 Two circular cylinders in cross-flow; 2.2.1 Outline of structures of interest; 2.2.1.1 Examples; 2.2.1.2 Classification based on flow type; 2.2.1.3 Classification based on spatial configuration; 2.2.2 Historical background; 2.2.2.1 Excitation phenomena; 2.2.2.1.1 Vibration of cylinder pairs subjected to steady cross-flow; 2.2.2.1.2 Oscillatory-flow-induced vibration; 2.2.2.2 Research background
2.2.2.2.1 Steady-flow-induced cylinder vibration
2.2.2.2.2 Oscillatory flow; 2.2.2.2.3 Vibration of cylinder pairs in two-phase flow; 2.2.3 Evaluation methodology; 2.2.3.1 Experimental evaluation; 2.2.3.1.1 Vibration of cylinder pair in single-phase flow; 2.2.3.2 Theoretical modeling; 2.2.3.2.1 Wake interference mathematical model; 2.2.3.2.2 Fluid-structure coupled analysis; 2.2.3.2.3 Determination of instability boundary by unsteady fluid force models; 2.2.3.2.4 Quasi-steady theory; 2.2.4 Examples of practical problems; 2.3 Multiple circular cylinders; 2.3.1 Outline of structures considered
2.3.2 Vibration evaluation history

Sommario/riassunto

In many plants, vibration and noise problems occur due to fluid flow, which can greatly disrupt smooth plant operations. These flow-related phenomena are called flow-induced vibration. This book explains how and why such vibrations happen and provides hints and tips on how to avoid them in future plant design. The world-leading author team doesn't assume prior knowledge of mathematical methods and provides the reader with information on the basics of modeling. The book includes several practical examples and thorough explanations of the structure, the evaluation method

3. Record Nr.	UNINA9910484086803321
Titolo	Cloud Computing : 10th EAI International Conference, CloudComp 2020, Qufu, China, December 11-12, 2020, Proceedings // edited by Lianyong Qi, Mohammad R. Khosravi, Xiaolong Xu, Yiwen Zhang, Varun G. Menon
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-69992-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (X, 191 p. 80 illus., 52 illus. in color.)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 363
Disciplina	004
Soggetti	Computer networks Information storage and retrieval systems Computer Communication Networks Information Storage and Retrieval Xarxes d'ordinadors Sistemes d'informació Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cyber-Physical Intelligent Computing -- Knowledge Graphs Meet Crowdsourcing: A Brief Survey -- A Dual-Index Based Representation for Processing XPath Queries on Very Large XML Documents -- IAS-BERT: An Information Gain Association Vector Semi-supervised BERT Model for Sentiment Analysis -- A Concept Lattice Method for Eliminating Redundant Features -- Secure Cloud Systems and Cloud-Based Privacy 5 Exploring Self-Attention Mechanism of Deep Learning in Cloud Intrusion Detection -- A fraud detection approach based on combined feature weighting -- Data Privacy Protection of Industrial Blockchain -- Cloud-Based IoT Architecture Lightweight Anonymous Communication Model Based on Anonymous IBE -- Reseach on Distributed Trust Management in IoT -- Cost-aware Big Data Stream Processing in Cloud Environment -- Cloud Computing Applications --

Research on The Development of Natural Human-Computer Interaction for Mobile Terminals -- Encoding Dual Semantic Knowledge for Text-enhanced Cloud Services -- Personalized Medical Diagnosis Recommendation Based on Neutrosophic Sets and Spectral Clustering -- ECG Arrhythmia Heartbeat Classification Using Deep Learning Networks.

Sommario/riassunto

This book constitutes the refereed proceedings of the 10th International Conference on Cloud Computing, CloudComp 2020, held in Qufu, China, in December 2020. Due to COVID-19 pandemic the conference conference was held virtually. The 14 full papers were carefully reviewed and selected from 49 submissions. The book is organized in four general areas of cyber-physical intelligent computing, secure cloud systems and cloud-based privacy, cloud-based IoT architecture, and cloud cCmputing applications.
