

1. Record Nr.	UNISALENT0991003236809707536
Autore	He, Jimin
Titolo	Modal analysis [e-book] / Jimin He and Zhi-Fang Fu
Pubbl/distr/stampa	Oxford ; Boston : Butterworth-Heinemann, 2001
ISBN	9780750650793 0750650796
Descrizione fisica	xiii, 291 p. : ill. ; 25 cm
Altri autori (Persone)	Fu, Zhi-Fangauthor
Disciplina	624.1
Soggetti	Modal analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Overview of Modal Analysis * Essential Mathematics for Modal Analysis * Basic Vibration Theory * Modal Analysis of a SDOF System * Modal Analysis of an Undamped MDOF System * Modal Analysis of a Damped MDOF System * Frequency Response Function Measurements * Initial Assessment of Measured FRF Data * Modal Analysis Methods - Frequency Domain * Experimental Modal Analysis - Time Domain * Local Structural Modification * Applications of Modal Analysis I * Applications of Modal Analysis II
Sommario/riassunto	This book provides a detailed overview of the theory of analytical and experimental modal analysis and its applications. Modal Analysis is the processes of determining the inherent dynamic characteristics of any system and using them to formulate a mathematical model of the dynamic behavior of the system. In the past two decades it has become a major technological tool in the quest for determining, improving and optimizing dynamic characteristics of engineering structures. Its main application is in mechanical and aeronautical engineering, but it is also gaining widespread use in civil and structural engineering, biomechanical problems, space structures, acoustic instruments and nuclear engineering. The only book to focus on the theory of modal analysis before discussing applications A relatively new technique being utilized more and more in recent years which is now filtering through to undergraduate courses Leading expert in the field

2. Record Nr.	UNINA9910817249403321
Autore	Yang Xiaodong <1965->
Titolo	State immunity in international law / / Xiaodong Yang [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-139-57926-6 1-139-88701-7 1-139-57066-8 1-139-01637-7 1-139-56885-X 1-139-57241-5 1-139-57325-X 1-283-71625-9 1-139-56975-9
Descrizione fisica	1 online resource (clxxii, 761 pages) : digital, PDF file(s)
Collana	Cambridge studies in international and comparative law ; ; 89
Classificazione	LAW051000
Disciplina	342.08/8
Soggetti	Immunities of foreign states Government liability (International law)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The history of state immunity -- General principles -- Commercial activity -- Contracts of employment -- Non-commercial torts -- Separate entities -- Expropriation -- Waiver of immunity -- Measures of constraint -- State immunity and human rights violations -- The genesis of the UN Convention.
Sommario/riassunto	The immunity or exemption enjoyed by States from legal proceedings before foreign national courts is a crucial area of international law. On the basis of an exhaustive analysis of judicial decisions, international treaties, national legislation, government statements, deliberations in international organisations as well as scholarly opinion, Xiaodong Yang traces the historical development of the relevant doctrine and practice, critically analyses the rationale for restrictive immunity and closely inspects such important exceptions to immunity as commercial

transactions, contracts of employment, tortious liability, separate entities, the enforcement of judgments, waiver of immunity and the interplay between State immunity and human rights. The book draws a full picture of the law of State immunity as it currently stands and endeavours to provide useful information and guidance for practitioners, academics and students alike.

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