

1. Record Nr.	UNINA9910784563203321
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Titolo	Architectural acoustics [[electronic resource] /] / by Marshall Long
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Academic Press, 2006
ISBN	1-281-03841-5 9786611038410 0-08-052755-8
Descrizione fisica	1 online resource (873 p.)
Disciplina	729.29
Soggetti	Architectural acoustics Sound
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	Cover; Table of contents; PREFACE; ACKNOWLEDGMENTS; Chapter 1. HISTORICAL INTRODUCTION; 1.1 GREEK AND ROMAN PERIOD (650 BC - AD 400); 1.2 EARLY CHRISTIAN PERIOD (AD 400-800); 1.3 ROMANESQUE PERIOD (800-1100); 1.4 GOTHIC PERIOD (1100-1400); 1.5 RENAISSANCE PERIOD (1400-1600); 1.6 BAROQUE PERIOD (1600-1750); 1.7 ORIGINS OF SOUND THEORY; 1.8 CLASSICAL PERIOD (1750-1825); 1.9 ROMANTIC PERIOD (1825-1900); 1.10 BEGINNINGS OF MODERN ACOUSTICS; 1.11 TWENTIETH CENTURY; Chapter 2. FUNDAMENTALS OF ACOUSTICS; 2.1 FREQUENCY AND WAVELENGTH; 2.2 SIMPLE HARMONIC MOTION; 2.3 SUPERPOSITION OF WAVES 2.4 SOUND WAVES2.5 ACOUSTICAL PROPERTIES; 2.6 LEVELS; 2.7 SOURCE CHARACTERIZATION; Chapter 3. HUMAN PERCEPTION AND REACTION TO SOUND; 3.1 HUMAN HEARING MECHANISMS; 3.2 PITCH; 3.3 LOUDNESS; 3.4 INTELLIGIBILITY; 3.5 ANNOYANCE; 3.6 HEALTH AND SAFETY; 3.7 OTHER EFFECTS; Chapter 4. ACOUSTIC MEASUREMENTS AND NOISE METRICS; 4.1 MICROPHONES; 4.2 SOUND LEVEL METERS; 4.3 FIELD MEASUREMENTS; 4.4 BROADBAND NOISE METRICS; 4.5 BAND LIMITED NOISE METRICS; 4.6 SPECIALIZED MEASUREMENT TECHNIQUES; Chapter 5. ENVIRONMENTAL NOISE; 5.1 NOISE CHARACTERIZATION; 5.2 BARRIERS; 5.3 ENVIRONMENTAL EFFECTS 5.4 TRAFFIC NOISE MODELING5.5 RAILROAD NOISE; 5.6 AIRCRAFT

NOISE; Chapter 6. WAVE ACOUSTICS; 6.1 RESONANCE; 6.2 WAVE EQUATION; 6.3 SIMPLE SOURCES; 6.4 COHERENT PLANAR SOURCES; 6.5 LOUDSPEAKERS; Chapter 7. SOUND AND SOLID SURFACES; 7.1 PERFECTLY REFLECTING INFINITE SURFACES; 7.2 REFLECTIONS FROM FINITE OBJECTS; 7.3 ABSORPTION; 7.4 ABSORPTION MECHANISMS; 7.5 ABSORPTION BY NONPOROUS ABSORBERS; 7.6 ABSORPTION BY RESONANT ABSORBERS; Chapter 8. SOUND IN ENCLOSED SPACES; 8.1 STANDING WAVES IN PIPES AND TUBES; 8.2 SOUND PROPAGATION IN DUCTS; 8.3 SOUND IN ROOMS; 8.4 DIFFUSE-FIELD MODEL OF ROOMS 8.5 REVERBERANT FIELD EFFECTSChapter 9. SOUND TRANSMISSION LOSS; 9.1 TRANSMISSION LOSS; 9.2 SINGLE PANEL TRANSMISSION LOSS THEORY; 9.3 DOUBLE-PANEL TRANSMISSION LOSS THEORY; 9.4 TRIPLE-PANEL TRANSMISSION LOSS THEORY; 9.5 STRUCTURAL CONNECTIONS; Chapter 10. SOUND TRANSMISSION IN BUILDINGS; 10.1 DIFFUSE FIELD SOUND TRANSMISSION; 10.2 STC RATINGS OF VARIOUS WALL TYPES; 10.3 DIRECT FIELD SOUND TRANSMISSION; 10.4 EXTERIOR TO INTERIOR NOISE TRANSMISSION; Chapter 11. VIBRATION AND VIBRATION ISOLATION; 11.1 SIMPLE HARMONIC MOTION; 11.2 SINGLE DEGREE OF FREEDOM SYSTEMS; 11.3 VIBRATION ISOLATORS 11.4 SUPPORT OF VIBRATING EQUIPMENT11.5 TWO DEGREE OF FREEDOM SYSTEMS; 11.6 FLOOR VIBRATIONS; Chapter 12. NOISE TRANSMISSION IN FLOOR SYSTEMS; 12.1 TYPES OF NOISE TRANSMISSION; 12.2 AIRBORNE NOISE TRANSMISSION; 12.3 FOOTFALL NOISE; 12.4 STRUCTURAL DEFLECTION; 12.5 FLOOR SQUEAK; Chapter 13. NOISE IN MECHANICAL SYSTEMS; 13.1 MECHANICAL SYSTEMS; 13.2 NOISE GENERATED BY HVAC EQUIPMENT; 13.3 NOISE GENERATION IN FANS; 13.4 NOISE GENERATION IN DUCTS; 13.5 NOISE FROM OTHER MECHANICAL EQUIPMENT; Chapter 14. SOUND ATTENUATION IN DUCTS; 14.1 SOUND PROPAGATION THROUGH DUCTS 14.2 SOUND PROPAGATION THROUGH PLENUMS

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Sommario/riassunto

Architectural Acoustics offers a comprehensive overview of acoustical science at a level suitable for either advanced undergraduate or introductory graduate courses in architectural design and architectural engineering. The text is organized according to how sound interacts with built structures, going from simple geometries through complex building structures. The book begins with a brief but useful history of architecture and the role of acoustics, as well as overview of human perception of, sound, and then progresses through topics ranging from acoustic measurement, noise metrics and envi

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