

1. Record Nr.	UNINA9910870684303321
Autore	Draucker Shannon
Titolo	Sounding Bodies : Acoustical Science and Musical Erotics in Victorian Literature
Pubbl/distr/stampa	Albany : , : State University of New York Press, , 2024 ©2024
ISBN	9781438498393 143849839X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (296 pages)
Collana	SUNY Series, Studies in the Long Nineteenth Century Series
Disciplina	820.9/353809034
Soggetti	English literature - 19th century - History and criticism Eroticism in literature Feminist theory Human body in literature Music in literature Music - Physiological effect Queer theory LITERARY CRITICISM / European / English, Irish, Scottish, Welsh Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Intro -- Contents -- List of Illustrations -- Acknowledgments -- Introduction: The Erotic Symphony -- Acoustical Readings -- Listening In: Sound, Sensation, and Science in Victorian Studies -- Reembodying Victorian Sound Studies -- The Feminist and Queer Uses of Acoustical Science -- Hearing New Things: New Directions for Music-Literature Studies -- Music Beyond Metaphor -- Queering the Concert Hall -- Good Vibrations: Expanding the Erotic in Victorian Studies -- Program Notes: Plan of the Book -- Part One: Sounds and Bodies Chapter One: Hearing, Touching, Feeling Sound: Acoustical Science in Nineteenth-Century Britain -- Physical Acoustics -- Physiological Acoustics -- "Not Mere Vibrations": Aesthetic Debates -- Acoustical Science in Victorian Culture -- Part Two: Genders -- Chapter Two: Bare

Arms and Quivering Nerves: The "Lady Violinist" Novels of Mary Augusta Ward and M. E. Francis -- The "Lady Violinist" in Victorian Literature -- "Beyond Her Muscular Power": Female Violinists in Victorian England -- Brahms in the Blood: Robert Elsmere -- "Itching" to Be Heard: The Duenna of a Genius
Physiological Acoustics and Feminist Politics -- Chapter Three: Cross-Dressing Violinists and Music/Gender Performance in The Heavenly Twins and The Violin-Player -- "The Difference That Dress Makes": Contingent Virtuosity in The Heavenly Twins -- "A Real Genius": Triumphant Musicality in The Violin-Player -- "Without Regard to Sex" -- Part Three: Sexualities -- Chapter Four: Dangerous Vibrations: Musical Rape in George Eliot and Thomas Hardy -- "In Spite of Her Resistance": The Mill on the Floss -- "Excruciating Spasms": Desperate Remedies and "The Fiddler of the Reels"
Chapter Five: Orgasm in the Orchestra Box: Teleny's Musical Pornography -- "Natural Tastes": Teleny's Defense of Same-Sex Desire -- Aural Sex: Teleny's Queer Erotics -- Part Four: Intimacies -- Chapter Six: Fiddle Feelings: Human-Instrument Intimacies in Dickens, Eliot, Trollope, and Hardy -- "Corporeal Co-Dependence": Human-Instrument Relations in Victorian Acoustical Science -- Sympathetic Kinship: George Eliot's The Mill on the Floss -- Cello Friendship: Anthony Trollope's The Warden -- Passioned Pulsings: Thomas Hardy's "Haunting Fingers" -- Self-Playing Instruments
Chapter Seven: Musical Hauntings and Otherworldly Erotics in The Lost Stradivarius and "A Wicked Voice" -- "Acoustical Affinities": The Lost Stradivarius -- The Murmur of the Castrato: "A Wicked Voice" -- Is the Concert Hall Haunted? -- Coda: Re-vitalizing Contemporary Classical Music -- Notes -- Bibliography -- Index

Sommario/riassunto

Shows how nineteenth-century discoveries in acoustical science shaped Victorian literary representations of gender, sexuality, and intimacy.

2. Record Nr.	UNINA9911019304203321
Autore	Paultre Patrick
Titolo	Dynamics of structures / / Patrick Paultre
Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : John Wiley, 2011
ISBN	1-118-59979-9 1-299-18741-2 0-470-39413-7
Descrizione fisica	1 online resource (802 p.)
Collana	ISTE
Disciplina	624.1/71
Soggetti	Structural dynamics
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	pt. 1. Single degree of freedom systems -- pt. 2. Multi-degrees of freedom systems.
Sommario/riassunto	This book covers structural dynamics from a theoretical and algorithmic approach. It covers systems with both single and multiple degrees-of-freedom. Numerous case studies are given to provide the reader with a deeper insight into the practicalities of the area, and the solutions to these case studies are given in terms of real-time and frequency in both geometric and modal spaces. Emphasis is also given to the subject of seismic loading. The text is based on many lectures on the subject of structural dynamics given at numerous institutions and thus will be an accessible and practical aid to