

1. Record Nr.	UNINA9910463130603321
Autore	Levy Beth E (Beth Ellen), <1972->
Titolo	Frontier figures [[electronic resource] ] : American music and the mythology of the American West / / Beth E. Levy
Pubbl/distr/stampa	Berkeley, : University of California Press, 2012
ISBN	0-520-95202-2 1-280-11656-0 9786613520852
Edizione	[1st ed.]
Descrizione fisica	1 online resource (471 p.)
Collana	California studies in 20th-century music ; ; 14
Disciplina	781.5/9
Soggetti	Music - United States - 20th century - History and criticism Legends - West (U.S.) - History and criticism Electronic books. West (U.S.) Social life and customs 20th century West (U.S.) History 1890-1945
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 matter -- Contents -- Illustrations -- Acknowledgments -- Abbreviations -- Introduction: The Course of Empire -- Part One. Arthur Farwell's West -- Part Two. Western Encounters: Charles Wakefield Cadman and Others -- Part Three. American Pastorals -- Part Four. Roy Harris: Provincial Cowboy, White Hope -- Part Five. Aaron Copland: From Orient to Occident -- Notes -- Selected Bibliography -- Index
Sommario/riassunto	Frontier Figures is a tour-de-force exploration of how the American West, both as physical space and inspiration, animated American music. Examining the work of such composers as Aaron Copland, Roy Harris, Virgil Thomson, Charles Wakefield Cadman, and Arthur Farwell, Beth E. Levy addresses questions of regionalism, race, and representation as well as changing relationships to the natural world to highlight the intersections between classical music and the diverse worlds of Indians, pioneers, and cowboys. Levy draws from an array of genres to show how different brands of western Americana were absorbed into American culture by way of sheet music, radio, lecture

recitals, the concert hall, and film. Frontier Figures is a comprehensive illumination of what the West meant and still means to composers living and writing long after the close of the frontier.

2. Record Nr.	UNINA9910674042303321
Autore	Anastassiu Hristos
Titolo	Numerical and Analytical Methods in Electromagnetics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (196 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Like all branches of physics and engineering, electromagnetics relies on mathematical methods for modeling, simulation, and design procedures in all of its aspects (radiation, propagation, scattering, imaging, etc.). Originally, rigorous analytical techniques were the only machinery available to produce any useful results. In the 1960s and 1970s, emphasis was placed on asymptotic techniques, which produced approximations of the fields for very high frequencies when closed-form solutions were not feasible. Later, when computers demonstrated explosive progress, numerical techniques were utilized to develop approximate results of controllable accuracy for arbitrary geometries. In this Special Issue, the most recent advances in the aforementioned approaches are presented to illustrate the state-of-the-art mathematical techniques in electromagnetics.