

1. Record Nr.	UNINA9910823287503321
Autore	Coppenbarger Brent
Titolo	Fine-tuning the clarinet section : a handbook for the band director / / Brent Coppenbarger
Pubbl/distr/stampa	Lanham [Maryland] : , : Rowman & Littlefield, published in cooperation with the National Association for Music Education, , [2016] ©2016
ISBN	1-4758-2077-1
Descrizione fisica	1 online resource (132 p.)
Disciplina	788.6/219
Soggetti	Clarinet - Instruction and study Clarinet - Construction Clarinet - Maintenance and repair
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	The embouchure -- The reed -- Equipment -- Maintenance -- Intonation -- Articulation -- Finger technique -- Musicality -- A colorful warm-up routine -- Rehearsing the woodwind section -- Preparing for a solo performance -- Ten steps to better sight reading.
Sommario/riassunto	The amount of knowledge that the band director is expected to know can be overwhelming. He or she is expected to be a teacher, a conductor, an artist, a musician, and an expert on every instrument in the band. This book condenses and organizes the information needed to improve the clarinet section in a single convenient resource.

2. Record Nr.	UNINA9910734865303321
Autore	Borkar Vivek S.
Titolo	Elementary Convexity with Optimization // by Vivek S. Borkar, K. S. Mallikarjuna Rao
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9916-52-6
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (148 pages)
Collana	Texts and Readings in Mathematics, , 2366-8725 ; ; 83
Disciplina	929.605
Soggetti	Mathematical optimization Optimization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Continuity and existence of optima -- Differentiability and local optimality -- Convex sets -- Convex functions -- Convex optimization -- Optimization algorithms: an overview -- Epilogue.
Sommario/riassunto	This book develops the concepts of fundamental convex analysis and optimization by using advanced calculus and real analysis. Brief accounts of advanced calculus and real analysis are included within the book. The emphasis is on building a geometric intuition for the subject, which is aided further by supporting figures. Two distinguishing features of this book are the use of elementary alternative proofs of many results and an eclectic collection of useful concepts from optimization and convexity often needed by researchers in optimization, game theory, control theory, and mathematical economics. A full chapter on optimization algorithms gives an overview of the field, touching upon many current themes. The book is useful to advanced undergraduate and graduate students as well as researchers in the fields mentioned above and in various engineering disciplines.