

1.	Record Nr.	UNICAMPANIAVAN00108409
	Autore	Silvestrelli, Sergio
	Titolo	Il vantaggio competitivo nella produzione industriale / Sergio Silvestrelli
	Pubbl/distr/stampa	Torino, : G. Giappichelli, 2003
	ISBN	88-348-3313-9
	Descrizione fisica	XVI, 315 p. ; 24 cm.
	Disciplina	658.503
	Soggetti	Produzione - Programmazione
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910483884603321
	Autore	Goncalves Salsa Junior Rubens
	Titolo	Advances in the Theory of System Decoupling / / by Rubens Gonçalves Salsa Junior, Fai Ma
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
	ISBN	3-030-60846-8
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (XIV, 164 p. 36 illus.)
	Disciplina	620
	Soggetti	Multibody systems Vibration Mechanics, Applied Differential equations Condensed matter Multibody Systems and Mechanical Vibrations Differential Equations Phase Transitions and Multiphase Systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Overview of classical decoupling theory -- The method of phase synchronization.-Applications.
Sommario/riassunto	This book presents a concise, clear, and consistent account of the methodology of phase synchronization, an extension of modal analysis to decouple any linear system in real space. It expounds on the novel theory of phase synchronization and presents recent advances, while also providing relevant background on classical decoupling theories that are used in structural analysis. The theory is illustrated with a broad range of examples. The theoretical development is also supplemented by applications to engineering problems. In addition, the methodology is implemented in a MATLAB algorithm which can be used to solve many of the illustrative examples in the book. This book is suited for researchers, practicing engineers, and graduate students in various fields of engineering, mathematics, and physical science. Provides a concise review of classical decoupling techniques; Explains the physical intuition behind the method of phase synchronization; Illustrates the relationship between phase synchronization and classical decoupling theories and demonstrates the utility of phase synchronization; Reinforces concepts by illustrative examples; Provides a MATLAB algorithm for simulations.