1.

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Autore	Manacorda, Guido
Titolo	Dante / Guido Manacorda
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2.

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Autore	Simitses George J. <1932->
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Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Butterworth-Heinemann, c2006
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Altri autori (Persone)	HodgesDewey H
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	copyright; Contents; front matter; Preface; body; 1 Introduction and Fundamentals; 1.1 Motivation; 1.2 Stability or Instability of Structures; 1.3 Continuous Deformable Elastic Bodies; 1.4 Brief Historical Sketch; 2

Sommario/riassunto

The ability of a structural assembly to carry loads and forces determines how stable it will be over time. Viewing structural assemblages as comprising columns, beams, arches, rings, and plates, this book will introduce the student to both a classical and advanced understanding of the mechanical behavior of such structural systems under load and how modeling the resulting strains can predict the overall future performance-the stability-of that structure. While covering traditional beam theory, the book is more focused on elastica theory in keeping with modern approaches. This text will be