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| 1. Record Nr.           | UNIPARTHENOPE000018134   |
| Autore                  | Einaudi, Luigi   |
| Titolo                  | Saggi sul risparmio e l'imposta / Luigi Einaudi  |
| Pubbl/distr/stampa      | Torino : Einaudi, 1941   |
| Titolo uniforme         | Saggi sul risparmio e l'imposta  |
| Descrizione fisica      | XI, 423 p. ; 22 cm   |
| Collocazione            | 336.02/105   |
| Lingua di pubblicazione | Italiano   |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| 2. Record Nr.           | UNINA9910453093003321  |
| Autore                  | Kostin G. V  |
| Titolo                  | Integrodifferential relations in linear elasticity [[electronic resource] /] /<br>by Georgy Viktorovich Kostin, Vasily V.Saurin                |
| Pubbl/distr/stampa      | Berlin ; ; Boston, : De Gruyter, c2012   |
| ISBN                    | 1-283-85681-6<br>3-11-027100-1   |
| Descrizione fisica      | 1 online resource (292 p.)   |
| Collana                 | De Gruyter studies in mathematical physics ; ; 10  |
| Classificazione         | SK 620   |
| Altri autori (Persone)  | SaurinV. V   |
| Disciplina              | 531.382  |
| Soggetti                | Elasticity<br>Plasticity<br>Integro-differential equations<br>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       | Frontmatter -- Preface -- Contents -- Chapter 1. Introduction --<br>Chapter 2. Basic concepts of the linear theory of elasticity -- Chapter 3. |

Conventional variational principles -- Chapter 4. The method of integrodifferential relations -- Chapter 5. Variational properties of the integrodifferential statements -- Chapter 6. Advance finite element technique -- Chapter 7. Semi-discretization and variational technique -- Chapter 8. An asymptotic approach -- Chapter 9. A projection approach -- Chapter 10. 3D static beam modeling -- Chapter 11. 3D beam vibrations -- Appendix A. Vectors and tensors -- Appendix B. Sobolev spaces -- Bibliography -- Index

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Sommario/riassunto

Deformations of elastic bodies are encountered in many areas in science, engineering and technology. In the last decades, various numerical approaches using the finite element technique have been developed, but many are not adequate to address the full complexity. This work treats the elasticity of deformed bodies, including the resulting interior stresses and displacements. Other than comparable books, this work also takes into account that some of constitutive relations can be considered in a weak form. To discuss this problem properly, the method of integrodifferential relations is used, and an advanced numerical technique for stress-strain analysis is presented and evaluated using various discretization techniques. The methods presented in this book are of importance for almost all elasticity problems in materials science and mechanical engineering.

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3. Record Nr.	UNINA9910971400103321
Titolo	Dolphin communication and cognition : past, present, and future // edited by Denise L. Herzing and Christine M. Johnson
Pubbl/distr/stampa	Cambridge, Massachusetts ; ; London, England : , : The MIT Press, , [2015] ©2015
ISBN	0-262-33186-1 0-262-33185-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (325 p.)
Disciplina	599.53/1513
Soggetti	Dolphins - Behavior Dolphins - Psychology Animal communication Cognition in animals
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 at the end of each chapters and index.
Nota di contenuto	Contents; Preface; I Anatomy and Senses; 1 The Brain; 2 Sound Production and Sound Reception in Delphinoids; 3 Ecology and Evolution of Dolphin Sensory Systems; II Dolphin Communication; 4 Dolphin Societies; 5 Analyzing the Acoustic Communication of Dolphins; 6 Making Sense of It All; III Dolphin Cognition; 7 Experimental Studies of Dolphin Cognitive Abilities; 8 How Do Dolphin Calves Make Sense of Their World?; IV Future Directions of Dolphin Research; 9 The Cognitive Ecology of Dolphin Social Engagement; 10 Whales, Dolphins, and Ethics; 11 Visions of the Future; Contributors; Index
Sommario/riassunto	"Dolphin researchers have collected an impressive amount of data over the last twenty years, thanks to advances in technology for monitoring, recording, and analyzing dolphin behavior as well as increasing interest in exploring and modeling dolphins' cognitive capacities. This volume offers a comprehensive reference to the latest research on dolphin communication and cognition, reporting on findings from both the

laboratory and the field. The contributors review a wide range of topics, including vocalization, abstract reasoning abilities, imitation and learning, social cognition, echolocation, and ethical issues in working with cetaceans. The book begins by examining the dolphin brain and its evolution, the anatomy of its unique sound production and reception systems, and its sensory abilities. It next treats communication, reviewing the complexity of dolphins' vocalization, and then describes research on cognition, from both experimental and developmental perspectives. Finally, the book considers the future of dolphin research, including a series of provocative questions that remain unanswered, posed by the volume's expert contributors"--MIT CogNet.

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