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Descrizione fisica	1 online resource (219 p.)
Altri autori (Persone)	LagundaridzeGeorgi TsikarishviliMalkhaz
Disciplina	624.1/71
Soggetti	Structural control (Engineering) - Equipment and supplies Optical fiber detectors Electromechanical devices Flexible structures Smart structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Intro -- CONTENTS -- PREFACE -- ACKNOWLEDGEMENTS -- UNITS AND CONVERSION FACTORS -- INTRODUCTION -- USE OF ELECTROMECHANICAL AND FIBER-OPTICAL SENSORS IN CIVIL ENGINEERING -- ELECTROMECHANICAL AND FIBER-OPTICAL SENSORS JOINT OPERATION WITH CABLES AND GUYS -- REGULATION OF OPERATION OF COMBINED FRAMED STRUCTURES USING ELECTROMECHANICAL AND FIBER-OPTIC SENSORS -- REGULATION OF THE MODE OF DEFORMATION OF CABLE AND GUY STAYED TRUSSES USING ELECTROMECHANICAL AND FIBER OPTIC SENSORS -- REGULATION OF STRESSES AND STRAINS IN SPATIAL COMPOSITE CONSTRUCTIONS WITH ELECTRO-MECHANICAL AND FIBER-OPTICAL SENSORS -- REGULATION OF VIBRATIONS OF SUSPENSION AND GUY BRIDGES USING ELECTRO-MECHANICAL AND FIBER-OPTICAL STRUCTURES -- APPLICATION OF ELECTROMECHANICAL AND FIBER-OPTICAL SENSORS IN THE MANAGEMENT OF SPACE STRUCTURES OPERATION -- PROSPECTS OF THE DEVELOPMENT OF CONTROLLED STRUCTURES -- INDEX.
Sommario/riassunto	Set of 6 Base Boards overlays, featuring number facts to 10. Pupils can

match the Numicon Shapes to see a picture of number bonds. Includes grey versions so pupils move beyond matching by colour.