1. Record Nr. UNISA990003291750203316

Autore	KORRES, Manolis
Titolo	The stones of the Parthenon / Manolis Korres
Pubbl/distr/stampa	Los Angeles : Melissa Publishing House, c2000
ISBN	0-89-236-607-9
Descrizione fisica	69 p. : ill. ; 20 cm
Disciplina	622.35120938
Soggetti	Atene Acropoli Partenone
Collocazione	XI.3.B. 565 XI.3.B. 565a
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910557287103321

Autore	Baleanu Dumitru
Titolo	Symmetry in Applied Continuous Mechanics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (232 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Engineering practice requires the use of structures containing identical components or parts, useful from several points of view: less

information is needed to describe the system, design is made quicker and easier, components are made faster than a complex assembly, and finally the time to achieve the structure and the cost of manufacturing decreases. Additionally, the subsequent maintenance of the system becomes easier and cheaper. This Special Issue is dedicated to this kind of mechanical structure, describing the properties and methods of analysis of these structures. Discrete or continuous structures in static and dynamic cases are considered. Theoretical models, mathematical methods, and numerical analyses of the systems, such as the finite element method and experimental methods, are expected to be used in the research. Machine building, automotive, aerospace, and civil engineering are the main areas in which such applications appear, but they are found in most engineering fields.