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Nota di contenuto	Intro -- Sustainable Building Materials and Technologies -- Preface -- Table of Contents -- Chapter 1: Sustainable Building Materials -- A Holistic Isotopic and Mineralogical Investigation of Ancient Thasos Theatre: Technology and Provenance of Thasos Marbles -- Experimental Evaluation of Adobe Bricks Reinforced with Rice Husk, Lime and Neem Fibers for the Construction of Sustainable Housing in Andean Areas -- Effects of Curing Conditions, Age, and Particle Size on CO2 Sequestration of Basic Oxygen Furnace Slag Used in Concrete -- Experimental and Numerical Study on the Blast Resistant Performance of Geopolymer Concrete -- Polymer Concretes Based on Thermosetting Polymers: Technological, Physical, Mechanical Properties and Use in Construction -- Acetylation of Aspen and Alder Wood - Preliminary Tests -- Investigation of the Influence of Aluminosilicate Adhesives Modified with Magnesite on the Strength Properties of Glued Wood Products -- Chapter 2: Materials in Road Engineering and Geotechnics -- Low-Temperature Mixed Mode (I/II) Fracture Characterization of Polymerized Sulfur Modified AC Mixtures -- A Robust Statistical Analysis of Factors Affecting Interface Bonding between Asphalt Pavement Layers -- Strength Development of Shotcrete in Compressed

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