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Nota di contenuto	Intro -- Preface -- Acknowledgements -- Contents -- Chapter 1: Sustainable Development of Recent High-Rise Timber Buildings -- 1.1 Introduction -- 1.2 Recent High-Rise Timber Buildings -- 1.3 GHGs -- 1.4 Assessment Criteria -- 1.5 Construction Cost -- 1.6 Fire Safety -- 1.7 Building Height -- 1.8 Conclusions -- References -- Chapter 2: Ultralight Membrane Structures Toward a Sustainable Environment -- 2.1 Introduction -- 2.2 Engineering Design of Ultralightweight Membrane Structures -- 2.2.1 Structural and Material Efficiency Through Tensile State -- 2.2.2 Boundary-Tensioned Membrane Structures -- 2.2.3 Pneumatic Membrane Structures -- 2.2.4 Structural Design Optimization Challenges and Opportunities -- 2.3 Membrane Materials -- 2.3.1 Fabrics and Foils -- 2.3.2 Thermomechanical Response of Structural Membranes -- 2.3.3 Constitutive Modeling Challenges and Opportunities -- 2.4 Sustainability of Membrane Structures -- 2.4.1 Embodied Energy and Material Consumption --

2.4.2 Recyclability -- 2.4.3 Thermal Properties Challenges and Opportunities -- 2.5 Conclusions -- References -- Chapter 3: Development of Sustainable Concrete Using Treated Bamboo Reinforcement -- 3.1 Introduction -- 3.2 Possibility and Potential for Bamboo -- 3.3 Methodology -- 3.4 Results of Tested Bamboo-Reinforced Concrete Beams -- 3.4.1 Results of Pullout Tests -- 3.4.2 Load-Deflection Behavior of Bamboo-Reinforced Concrete Beams -- 3.4.3 Ductility, Stiffness, and Energy Absorption of Bamboo-Reinforced Concrete Beams -- 3.5 Conclusions -- References -- Chapter 4: Implementation of Circular Economy Between Mining and Construction Sectors: A Promising Route to Achieve Sustainable Development Goals -- 4.1 Introduction -- 4.2 Mine Waste Management and Environmental Issues -- 4.2.1 Mining Industry and Waste Generation -- 4.2.2 Environmental Risks Related to Mine Waste. 4.3 Valorization of Mine Waste for Construction Applications -- 4.3.1 Recycling of Mining Solid Waste for Construction Materials -- 4.3.2 CE Concept Implementation in Mining Sector -- 4.3.3 Technical Advances and Future Perspectives -- 4.4 Conclusions -- References -- Chapter 5: Sustainable Geopolymer Bricks Manufacturing Using Rice Husk Ash: An Alternative to Fired Clay Bricks -- 5.1 Introduction -- 5.2 Methodology -- 5.3 Results and Discussion -- 5.3.1 Bulk Density and Strength Behavior of Geopolymer Bricks -- 5.3.2 Water Absorption Capacity of Geopolymer Bricks -- 5.3.3 Micro-Structural Behavior of Geopolymer Bricks -- 5.3.4 Sustainability Aspects of Geopolymer Bricks -- 5.4 Conclusions -- References -- Chapter 6: Façade Fires in High-Rise Buildings: Challenges and Artificial Intelligence Solutions -- 6.1 Introduction -- 6.2 Fire Growth: From Internal (Enclosure) Fires to External Spread -- 6.3 Façade Systems and Types -- 6.4 Design Fire Scenarios for Façades - Internal and External Fires -- 6.4.1 Internal Fires -- 6.4.2 External Fires -- 6.5 Vertical Fire Propagation Mechanism over Façades -- 6.6 Dynamics of Cavity Fires -- 6.7 Façade Materials - Fire Safety and Toxicity -- 6.8 Artificial Intelligence/Deep Learning Framework for Early Warning and Fire Risk Assessment -- 6.9 Concluding Remarks -- References -- Chapter 7: Experimental Study on Self-Healing of Micro-Cracks in Concrete with Combination of Environmentally Friendly Bacteria -- 7.1 Introduction -- 7.2 Materials -- 7.2.1 Cement, Aggregates, and Water -- 7.2.2 Selection of Bacteria -- 7.2.3 Preparation of Bacterial Solution -- 7.2.4 Preparation of Bacterial Concrete -- 7.2.4.1 Mix Design -- 7.2.4.2 Mixing -- 7.2.4.3 Casting -- 7.3 Experimental Investigation -- 7.4 Results and Discussion -- 7.4.1 Slump Value -- 7.4.2 Compressive Strength -- 7.4.3 Splitting Tensile Strength. 7.4.4 Flexural Strength -- 7.4.5 Self-Healing Characteristics of Combined Bacterial Concrete -- 7.5 Conclusions -- References -- Chapter 8: Urban Drainage Infrastructures Toward a Sustainable Future -- 8.1 Introduction -- 8.2 Climate Change, Population Growth, and Urbanization -- 8.3 SDGs and UDIs -- 8.4 Climate Change and Urbanization Impacts on UDIs -- 8.5 Performance Improvement of UDIs -- 8.6 Conclusions -- References -- Index.

Sommario/riassunto

This open access book includes detail on various structures, buildings, and building materials from different structural and sustainability perspectives. It describes how the building and construction industry is vital for the achievement of the sustainable development goals. The aim of this collection is to foster the design and construction of sustainable structures, buildings, and building materials to reduce their environmental impact and connect with the environment. Presenting the knowledge, trends, and developments from a group of contributors in the field working with different kinds of structures, structural

components, buildings, and building materials, the book is ideal for practitioners working in commercial settings, as well as engineering students and researchers concerned with sustainability issues. Explains sustainability in the context of structures, buildings, and building materials Demonstrates performance of structures, buildings, and building materials Illustrates trends towards Sustainable Development Goals This book is open access, which means that you have free and unlimited access.

2. Record Nr.	UNINA9910973676803321
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TEMPER, TEMPERAMENT, AND CHARACTER""; ""CHAPTER XIII ORGANIZATION OF THE AFFECTIVE LIFE""; ""CHAPTER XIV THE SENTIMENTS""; ""CHAPTER XV TASTES""; ""CHAPTER XVI SUBCONSCIOUS WORKING OF TENDENCIES""; ""CHAPTER XVII DISORDER OF MENTAL FUNCTION""; ""CHAPTER XVIII AMNESIA AND OTHER DISSOCIATIVE SYMPTOMS""; ""CHAPTER XIX FUNCTIONAL DISORDER OF THE REPRESSIVE TYPE""; ""CHAPTER XX COMPLUSIONS AND OBSESSIONS""; ""CHAPTER XXI MENTAL HYGIENE AND TREATMENT"" ""CHAPTER XXII SOME FUNDAMENTALS OF THE PHYSIOLOGY OF THE BRAIN""""CHAPTER XXIII LEARNING AND THE STEERING PROCESSES""; ""CHAPTER XXIV PERSONALITY""; ""INDEX""

Sommario/riassunto

First published in 1932, the original blurb states: "...This is designed as an introduction to the scientific study of man and society for those who have not time or inclination to pursue the more recondite problems of mind. It concentrates on the dynamics of the human organism and aims to give the student that minimum acquaintance with psychology without which he is not fitted to be a citizen of the modern world." Today it can be read and enjoyed in its historical context.
