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Nota di contenuto	1. A prominent specialist in the field of general shell theory -- 2. Range of current problems in the theory of shells -- 3. Structural mechanics problems involving dimension-reduced models -- 4. Conclusion.
Sommario/riassunto	This book commemorates the 80th birthday of Prof. W. Pietraszkiewicz, a prominent specialist in the field of general shell theory. Reflecting Prof. Pietraszkiewicz's focus, the respective papers address a range of current problems in the theory of shells. In addition, they present other structural mechanics problems involving dimension-reduced models. Lastly, several applications are discussed, including material models for such dimension-reduced structures.