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Sommario/riassunto	This book publishes the latest findings and ideas in the field of additive manufacturing presented by authors from prominent institutions around the world at the iCAT 2023 conference. The authors address various technological and medical aspects, ranging from materials science to the specific behaviour of the technology under different working conditions. The book is divided into four sections, three of which are dedicated to the purely technological aspects of additive manufacturing, covering metal processes, polymer processes and simulation. The fourth part of the book is dedicated to the medical applications of additive manufacturing, covering areas ranging from orthopaedic surgeries to materials used in medical AM. Overall, the book provides insight into the current state of the science and applications of additive manufacturing.

