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Altri autori (Persone)	BernardAlain GuDongdong KlahnChristoph MonzónMario PetersenMaren SunTao
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Nota di contenuto	Section 1 – Introduction by Eujin Pei -- Section 2 - Design and Data by Christoph Klahn -- Section 3 – Processes by Dongdong Gu -- Section 4 - Post-processing, Testing and Inspection by Tao Sun -- Section 5 - Materials by Mario Monzon -- Section 6 - Education and Training by Maren Petersen -- Section 7 - Applications and Case Study Examples by Alain Bernard.
Sommario/riassunto	This Handbook is the ultimate definitive guide that covers key fundamentals and advanced applications for Additive Manufacturing. The Handbook has been structured into seven sections, comprising of a thorough Introduction to Additive Manufacturing; Design and Data; Processes; Materials; Post-processing, Testing and Inspection; Education and Training; and Applications and Case Study Examples. The general principles and functional relationships are described in

each chapter and supplemented with industry use cases. The aim of this book is to help designers, engineers and manufacturers understand the state-of-the-art developments in the field of Additive Manufacturing. Although this book is primarily aimed at students and educators, it will appeal to researchers and industrial professionals working with technology users, machine or component manufacturers to help them make better decisions in the implementation of Additive Manufacturing and its applications.
