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Autore	Chen Jim Q.
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Sommario/riassunto	This book systematically discusses the physical properties, corrosion resistance, application in 3D printing, and amorphous degradation properties of Fe-based amorphous alloys. Through an in-depth analysis of the structure and properties of amorphous alloys, the book reveals their potential advantages and practical performance in various industrial applications. In particular, the detailed study of corrosion resistance provides a valuable reference for researchers and practitioners in the field of materials science and engineering. The detailed experimental methods and results presented in this book are of great interest to readers, as it will provide them with the latest scientific data and practical applications. The book features numerous

beautiful illustrations, detailed data tables, and innovative presentation formats designed to help readers more intuitively understand complex scientific concepts. At the same time, the book also incorporates a variety of teaching methods, making it suitable not only as a reference book for professional research, but also for the use of textbooks in higher education courses.