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Nota di contenuto	Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications; Preface; CONTENTS; Chapter 1 Surgical Techniques; Chapter 2 Material Properties; Chapter 3 Materials in a Hostile Environment; Chapter 4 Contact Applications; Chapter 5 Short Term Contact Devices; Chapter 6 Medium Term Implants; Chapter 7 Permanent Implants; Chapter 8 Load-bearing Implants; Chapter 9 The Tools of the Surgeon; Chapter 10 Meeting New Challenges; Further Reading; Index of Names; Subject Index
Sommario/riassunto	This book enables readers without specialist knowledge to understand the ways in which materials can be used to enhance people's lives. The range is vast from simple contact uses, through artificial limbs, to permanently implanted devices.