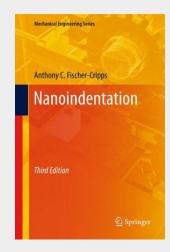
## **Nanoindentation**

Nanoindentation, Third Edition gives a detailed account of the most up-to-date research in this important field of materials testing. As in previous editions, extensive theoretical treatments are provided and explained in a clear and consistent manner that will satisfy both experienced and novice scientists and engineers. Additionally, numerous examples of the applications of the technique are provided directly from manufacturers of nanoindentation instruments. A helpful series of appendices provides essential reference information that includes a list of frequently asked questions. The new edition has been restructured to provide results of the latest research and developments in the field of mechanical testing while retaining the essential background and introductory, but authoritative nature, of the previous editions. The new edition also expands on the instrumentation and applications chapters by including material sourced direct from the instrument manufacturers in this field. Aimed at graduate student level, this book is designed to fill a need associated with the use of nanoindentation as a quantitative test method for mechanical properties of small volumes of materials.



**235,39 €** 219,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

**ArtikeInummer:** 9781441998712

Medium: Buch

ISBN: 978-1-4419-9871-2

Verlag: Springer

Erscheinungstermin: 30.08.2011

Sprache(n): Englisch Auflage: 3rd Auflage 2011

Serie: Mechanical Engineering Series

Produktform: Gebunden

Gewicht: 623 g Seiten: 282

Format (B x H): 160 x 241 mm



