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Autore	Mazzariol, Giuseppe
Titolo	Palladio a Maser / Giuseppe Mazzariol
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Soggetti	Maser - Villa Barbaro
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2. Record Nr.	UNICAMPANIAVAN0095168
Autore	Dornbusch, Rudiger
Titolo	Macroeconomia / Rudiger Dornbusch, Stanley Fischer
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Descrizione fisica	768 p. : graf. : tab. ; 24 cm.
Altri autori (Persone)	Fischer, Stanley
Lingua di pubblicazione	Italiano
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3. Record Nr.	UNINA9910983084403321
Autore	Lin Hao
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Altri autori (Persone)	ZhangLei ChenQuansheng ZhouMan PanLeiqing OuyangQin AdadeSolomon Yao-Say Selorm LiYanyu
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Sommario/riassunto

This book provides a comprehensive overview of the physical properties of foods and the cutting-edge technologies employed to measure them. Delving into key topics such as optical, thermal, acoustic, rheological, and textural properties, it provides a detailed examination of principles, measurement methods, and applications in food quality evaluation. While it discusses advanced technologies such as near-infrared spectroscopy, computer vision, spectral imaging, acoustic resonance analysis, electronic noses/tongues/eyes, and multi-sensor data fusion in detail, the book also introduces intelligent equipment design and real-time quality monitoring systems for the food industry, including emerging technologies like 4D printing and terahertz technology. The book also addresses critical questions about the application of these technologies in real-world scenarios, making it a must-read for those seeking to understand and apply the latest advancements in food science. This book is an invaluable resource for undergraduate and graduate students, researchers, and professionals in food science and engineering. It helps readers understand the principles of various non-destructive food quality measurement techniques and applies them to in-situ evaluation and in-field monitoring. It also serves as both a textbook and a reference guide, enabling readers to understand and apply advanced measurement and processing techniques for in-situ evaluation and in-field monitoring. By providing a thorough understanding of the principles and applications of food physical properties, this book ensures that its audience remains at the forefront of technological advancements in the field. The book contains several chapters originally written in the Chinese language. The translation was done with the help of artificial intelligence. A subsequent human revision was done primarily in terms of content.