



Hiroyuki Toda

X-Ray CT

Hardware and Software Techniques

- Focuses on industrial and synchrotron X-ray tomography
- Comprehensive coverage of fundamentals, technology and applications
- Provides an abundance of clear figures and tables

This book provides easy-to-understand explanations to systematically and comprehensively describe the X-ray CT technologies, techniques, and skills used for industrial and scientific purposes. Included are many references along with photographs, figures, and equations prepared by the author. These features all facilitate the reader's gaining a deeper understanding of the topics being discussed. The book presents expertise not only on fundamentals but also about hardware, software, and analytical methods for the benefit of technical users. The book targets engineers, researchers, and students who are involved in research, development, design, and quality assurance in industry and academia.

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