



*Surface Defect Detection*

# Surface Defect Detection On Optical Devices Based On

**Yan Bai**



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*Advances in Multimedia, Software Engineering and Computing Vol.2* David Jin, Song Lin, 2011-11-23 MSEC2011 is an integrated conference concentrating its focus upon Multimedia Software Engineering Computing and Education In the proceeding you can learn much more knowledge about Multimedia Software Engineering Computing and Education of researchers all around the world The main role of the proceeding is to be used as an exchange pillar for researchers who are working in the mentioned field In order to meet high standard of Springer AISC series the organization committee has made their efforts to do the following things Firstly poor quality paper has been refused after reviewing course by anonymous referee experts Secondly periodically review meetings have been held around the reviewers about five times for exchanging reviewing suggestions Finally the conference organization had several preliminary sessions before the conference Through efforts of different people and departments the conference will be successful and fruitful

**Computational and Experimental Simulations in Engineering** Kun Zhou, 2025-01-02 This book gathers the latest advances innovations and applications in the field of computational engineering as presented by leading international researchers and engineers at the 30th International Conference on Computational bioengineering geotechnical engineering offshore multi scale structural integrity materials design and computer modeling methods in engineering The contributions which were selected by means of a rigorous international peer review process highlight numerous exciting ideas that will spur novel research directions and foster multidisciplinary collaborations

Proceedings of the 2025 7th Management Science Informatization and Economic Innovation Development Conference (MSIEID 2025) Hui An, Norhayati Zakuan, Prasad Siba Borah, 2026-02-14 This is an open access book With the deepening of globalization and informatization the relationship between management science informatization and economic development becomes more and more close and complex The application of information technology in the field of management science not only improves the operation efficiency of enterprises and organizations but also provides new tools and methods for innovation market analysis and decision making Economic innovation has become an important driving force for the sustainable development of national and regional economy and the improvement of competitiveness It is in this context that this conference came into being aiming to explore how to promote the further integration of management science and economic development through information technology and innovation 2025 7th Management Science Informatization and Economic Innovation Development Conference MSIEID 2025 will be held in Bengbu City Anhui Province China from November 28 to 30 2025 The conference aims to provide a high level and high quality exchange platform for experts and scholars in the fields of management science informatization and economics from all over the world The content of the conference includes invited reports keynote speeches paper reading thematic discussions and other colorful academic activities Participants will have the opportunity to listen to the world s top experts participate in in depth discussions share research results and jointly explore a new path to promote the development of

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**Optical Techniques for Industrial Inspection, 4-6 June 1986, Québec City, Canada** Society of Photo-optical Instrumentation Engineers, National Research Council Canada, Société inter-port de Québec, 1986

Measurement Technology and Intelligent Instruments VI Yongsheng Gao, Shuetfung Tse, Wei Gao, 2005-10-15 The requirements of high precision and of high quality components and devices in meeting the needs of modern industry and society in disciplines such as semiconductors optics nanotechnology MEMS manufacturing biomedical and environmental engineering make measurement technology and intelligent instruments which sense measure and report more important than ever and essential for the rapid development of information technology Following the lead of the previous five publications 1989 1993 1996 1998 2001 in the series Measurement Technology and Intelligent Instruments this book presents the most recent advances in this important field In all 123 papers were contributed from many regions of the world including China Taiwan China Japan Russia Hong Kong China Germany Australia Austria Canada Korea Poland Slovakia and the UK and US

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