

1. Record Nr.	UNISA996549468303316
Titolo	Advances in precision instruments and optical engineering : proceedings of the international conference on precision instruments and optical engineering, 2021 // edited by Guixiong Liu and Fengjie Cen
Pubbl/distr/stampa	Gateway East, Singapore : , : Springer, , [2022] ©2022
ISBN	981-16-7258-X 981-16-7257-1
Descrizione fisica	1 online resource (595 pages) : illustrations (black and white, and color)
Collana	Springer proceedings in physics ; v.270
Disciplina	621.38104
Soggetti	Optical instruments Optical engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"[...] which was planned to be held in Guangzhou, China, during August 20-22, 2021, was changed to be held online through Zoom software." -- Preface
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book highlights the new technologies and applications presented at the 2021 International Conference on Precision Instruments and Optical Engineering held in Chengdu, China from 25 to 27 August 2021. The conference aimed to provide a platform for researchers and professionals to share research findings, discuss cutting-edge technologies, promote collaborations and fuel the industrial transition of new technologies. The invited and contributed papers covered recent developments in optoelectronic devices, nanophotonic research, optoelectronic materials, precision instruments, intelligent instruments, laser technology, optical spectroscopy and other optical engineering topics. The book is intended for researchers, engineers and advanced students interested in precision instruments and optical engineering and their applications in diverse fields.