

1. Record Nr.	UNINA9910918599803321
Autore	Chen Liang-Chia
Titolo	Diffractive Image Microscopy for 3D Imaging / / by Liang-Chia Chen, Guo-Wei Wu, Sanjeev Kumar Singh, Wei-Hsin Chein
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819777822 9789819777815
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (204 pages)
Collana	Springer Tracts in Mechanical Engineering, , 2195-9870
Altri autori (Persone)	WuGuo-Wei SinghSanjeev Kumar CheinWei-Hsin
Disciplina	502.82
Soggetti	Microscopy Optical spectroscopy Materials - Microscopy Optical Microscopy Optical Spectroscopy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Related techniques -- Theoretical background -- Formation of diffractive Images -- ANN based methodology -- System design and experiment setup -- Experimental results and analysis -- Summary.
Sommario/riassunto	This book presents a unique methodology of precious and original scientific work in optical microscopy that is scarce to be found elsewhere. It covers modern 3D optical microscopy to provide a solid understanding of microscopic optics and imaging theory. With an inspiring development in diffractive image microscopy and ANN-based reverse mapping modeling, this is an invaluable book for precision optics, precision metrology, optical testing, biomedical engineering, and physics students or staff taking R&D on optical microscopy, as well as advanced undergraduates, professionals, and researchers looking for an accessible introduction to the field.

2. Record Nr.	UNINA9910965370003321
Autore	Murray Kali N. <1975-, >
Titolo	A politics of patent law : crafting the participatory patent bargain // Kali Murray
Pubbl/distr/stampa	Abingdon, Oxon [U.K.] ; ; New York : , : Routledge, , 2013
ISBN	1-136-22552-8 0-203-09810-2 1-283-86151-8 1-136-22553-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (145 p.)
Collana	Routledge research in intellectual property
Classificazione	BUS020000LAW000000LAW050000
Disciplina	346.04/86
Soggetti	Patent laws and legislation Patent practice - Political aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; A Politics of Patent Law; Title Page; Copyright Page; Table of Contents; Preface; Introduction; 1 The participatory patent bargain; 2 The participatory toolbox; 3 The participatory context; 4 Crafting the participatory patent bargain; Conclusion; Selected bibliography; Index
Sommario/riassunto	"There has been much written on the impact of the international treaties like the Trade Related Aspects on Intellectual Property (TRIPS), which lament the failure of patent systems to respond to the interests of a diverse set of non-profit, public interest, and non-corporate entities. But these studies have failed to examine why such inclusion has proven to be particularly difficult. This book examines how patent law can accommodate what James Boyle terms a "politics" that is a conceptual map of issues, a rough working model of costs and benefits, and a functioning coalition-politics of groups unified by common interest perceived in apparently diverse situations. A Politics of Patent Law surveys national statutory and case law, regional patent treaties, and international treaties, to understand how to craft a more "participatory bargain" in patent law. The book provides a substantive account about the ways in which the various types of participatory mechanisms currently operate, and examines how participatory

mechanisms can be developed in patent law, particularly within the regional and international context. The book will set out a "tool-box" of participatory mechanisms which would allow for, and foster third party participation in the patent process"--

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