

1. Record Nr.	UNINA9910812833903321
Autore	Hanick Riley
Titolo	Three kinds of motion : Kerouac, Pollock, and the making of American highways // Riley Hanick ; cover designed by Jonathan Graf ; interior layout by Kirkby Gann Tittle
Pubbl/distr/stampa	Louisville, Kentucky : , : Sarabande Books, , 2015 ©2015
ISBN	1-941411-05-3
Edizione	[First edition.]
Descrizione fisica	1 online resource (273 p.)
Classificazione	LCO010000ART015110LIT004020TRA008000
Disciplina	813.54
Soggetti	Art and literature - United States - History - 20th century Interstate Highway System
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.
Nota di contenuto	""Three Kinds of Motion""; ""BIBLIOGRAPHY""; ""ACKNOWLEDGMENTS""; ""The Author""
Sommario/riassunto	<div>Riley Hanick: Riley Hanick is an essayist, journalist, and translator. His work has received support from the Jentel and McKnight foundations and he has served as a writer-in-residence for the University of Iowa Museum of Art. He teaches at Murray State University. </div>

2. Record Nr.	UNINA9911047824303321
Autore	Liu Zhengjun
Titolo	Intelligent Analysis of Optical Images // edited by Zhengjun Liu, Yutong Li
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9537-20-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (0 pages)
Collana	Scientific Computation, , 2198-2589
Disciplina	621.36
Soggetti	Optics Computer vision Image processing Materials - Analysis Imaging systems Mathematics - Data processing Pattern recognition systems Applied Optics Computer Vision Image Processing Imaging Techniques Computational Science and Engineering Automated Pattern Recognition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Basic Programming Methods -- 2. Target Recognition -- 3. Autofocusing -- 4. Optical Speckle Analysis -- 5. Velocity Measurement from Motion Blurry Image.
Sommario/riassunto	This book highlights intelligent analysis methods for optical images, with a particular emphasis on analytical techniques and programming. Automatic image processing and intelligent analysis represent the future trends of applications and are integral to machine vision analysis. By integrating optical imaging processes with computing technology, operations such as information extraction, modification, and organization can be effectively executed. The study of these

intelligent analysis methods is intrinsically linked to various scientific and technological domains, including optics, mathematics, computing, and artificial intelligence. The collection and organization of relevant technologies for intelligent analysis hold significant application value across fields such as autonomous driving, computational vision, artificial intelligence, and multimodal information processing. The demand for accurate, automatic, and rapid image information acquisition is a pressing requirement in contemporary applications. As image processing technology develops rapidly, the distinguishing between image analysis and image processing is not straightforward. Given the vast amount of information contained in images, the necessity to extract pertinent information becomes even more pronounced, thereby conserving time and computational resources for subsequent applications. For optical images, the development and organization of intelligent analysis methods are of urgent importance, carrying substantial significance and social benefits for both application and research endeavors. Intelligent analysis methods are crucial for image acquisition and application, serving as a bridge between the two. When combined with deep learning technology, these methods can facilitate more comprehensive and in-depth research, enabling relevant information and technologies to better serve application tasks. This book is a valuable source of reference for researchers, engineers, and students engaged in the work and study in optical imaging fields.
