

1. Record Nr.	UNINA9910455631703321
Autore	Levinson Jay Conrad
Titolo	Guerrilla travel tactics [[electronic resource]] : hundreds of simple strategies guaranteed to save road warriors time and money / / Jay Conrad Levinson, Theo Brandt-Sarif
Pubbl/distr/stampa	New York, : AMACOM, 2004
ISBN	0-8144-2790-1
Descrizione fisica	1 online resource (287 p.)
Altri autori (Persone)	Brandt-SarifTheo
Disciplina	910/.2/02
Soggetti	Travel Business travel Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

2. Record Nr.	UNINA9910820992003321
Autore	Jiang Tao
Titolo	Stereo vision for facet type cameras / / Tao Jiang
Pubbl/distr/stampa	Berlin : , : Logos Verlag Berlin, , [2016] ©2016
ISBN	3-8325-8822-1
Descrizione fisica	1 online resource (xiv, 105 pages) : illustrations
Disciplina	771.3
Soggetti	Cameras Micro-optics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	PublicationDate: 20160711
Nota di bibliografia	Includes bibliographical references (pages 99-105).
Sommario/riassunto	Long description: The dissertation mainly studies a novel method of subpixel stereo vision for Electronic cluster eye (eCley), a state-of-the-art artificial superposition compound eye with super resolution. In the whole thesis, The author mainly deduce the mathematical model of stereo vision in eCley theoretically based on its special structure, discuss the optical correction and geometric calibration that are essential to high precision measurement, study the implementation of methods of the subpixel baselines for each pixel pair based on intensity information and gradient information in transitional areas, and eventually implement real-time subpixel distance measurement for objects through these edge features. To verify the various methods adopted, and to analyze the precision of these methods, experiments are implemented in many practical scenes. This stereo vision method extends the ability of perceiving 3D information in eCley, and makes it applicable to more comprehensive fields such as 3D object position, distance measurement, and 3D reconstruction.