

1.	Record Nr.	UNISA996406849903316
	Autore	JACOBS, Roderick A.
	Titolo	English transformational grammar / Roderick A. Jacobs, Peter S. Rosenbaum ; with an epilogue by Paul M. Postal
	Pubbl/distr/stampa	Waltham, : Blaisdell, 1968
	Descrizione fisica	X, 294 p. ; 24 cm
	Collana	A Blaisdell book in the humanities
	Altri autori (Persone)	ROSENBAUM, Peter S.
	Collocazione	VII.3.D. 30
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9911020420103321
	Autore	Li Anhu
	Titolo	Robotic Vision Guidance Theory and Technology / / by Anhu Li, Xingsheng Liu, Zhaojun Deng
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
	ISBN	981-9507-44-8
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (254 pages)
	Altri autori (Persone)	LiuXingsheng DengZhaojun
	Disciplina	006.37
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Nota di contenuto

Introduction -- Fundamentals of Robotic Vision Guidance --
Calibration of Robotic Vision Systems.

Sommario/riassunto

This book focuses on the basic theories and key technologies for robotic vision. The book features an in-depth demonstration of system parameter calibration, three-dimensional vision measurement, object pose estimation, tracking control strategies, and multi-sensor fusion methods, accompanied by robotic guidance solutions in various applications. The contributed work can help promote the development and application of robotic guidance for autonomous navigation, grasping and manipulation tasks. Researchers and engineers in the field of robotic perception, visual measurement and visual tracking can benefit from the book. The potential users include undergraduates and postgraduates majoring in intelligent manufacturing and artificial intelligence. The basis of English translation of this book, originally in Chinese, was facilitated by artificial intelligence. The content was later revised by the author for accuracy.
