

1. Record Nr.	UNISA996511871903316
Titolo	Image and vision computing : 37th international conference, IVCNZ 2022, Auckland, New Zealand, November 24-25, 2022, revised selected papers // Wei Qi Yan, Minh Nguyen, Martin Stommel (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
ISBN	3-031-25825-8
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (537 pages)
Collana	Lecture notes in computer science ; ; Volume 13836
Disciplina	006.37
Soggetti	Computer vision Image processing - Digital techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Convolutional neural networks -- Generative adversarial networks -- Vision transformers -- U-Nets -- YOLO -- Imaging sensors -- Segmentation -- Visual odometry -- Image reconstruction.
Sommario/riassunto	This book constitutes the proceedings of the 37th International Conference, IVCNZ 2022, which took place in Auckland, New Zealand, in November 2022. The 37 papers (14 accepted for long oral presentation, 23 for short oral presentation) included in this volume were carefully reviewed and selected from 79 submissions. The conference presents papers on all aspects of computer vision, image processing, computer graphics, virtual and augmented reality, visualization, and HCI applications related to these fields.