1.	Record Nr.	UNINA9910410035303321
	Titolo	Pattern Recognition : ACPR 2019 Workshops, Auckland, New Zealand, November 26, 2019, Proceedings / / edited by Michael Cree, Fay Huang, Junsong Yuan, Wei Qi Yan
	Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
	ISBN	981-15-3651-1
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (XIII, 278 p. 133 illus., 109 illus. in color.)
	Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 1180
	Disciplina	006.4
	Soggetti	Pattern recognition Computers Computer organization Machine learning Optical data processing Application software Pattern Recognition Information Systems and Communication Service Computer Systems Organization and Communication Networks Machine Learning Image Processing and Computer Vision Computer Applications
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Computer Vision for Modern Vehicles -- Advances and Applications on Generative Deep Learning Models -- Image and Pattern Analysis for Multidisciplinary Computational Anatomy -- Multi-Sensor for Action and Gesture Recognition -- Towards an Automatic Data Processing Chain for Airborne and Spaceborne Sensors. .
	Sommario/riassunto	This volume constitutes the refereed proceedings, presented during the ACPR 2019 Workshops, held in Auckland, New Zealand, in November 2019. The 17 full papers and 6 short papers were carefully reviewed and selected out of numerous submissions. The papers are organized

according to the topics of the workshops: computer vision for modern vehicles; advances and applications on generative deep learning models; image and pattern analysis for multidisciplinary computational anatomy; multi-sensor for action and gesture recognition; towards the automatic data processing chain for airborne and spaceborne sensors. .