

1. Record Nr.	UNINA9910349283303321
Titolo	Image Analysis and Processing – ICIAP 2019 : 20th International Conference, Trento, Italy, September 9–13, 2019, Proceedings, Part I // edited by Elisa Ricci, Samuel Rota Bulò, Cees Snoek, Oswald Lanz, Stefano Messelodi, Nicu Sebe
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-30642-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXVII, 561 p. 215 illus., 162 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11751
Disciplina	006.6 006.37
Soggetti	Optical data processing Artificial intelligence User interfaces (Computer systems) Computer communication systems Special purpose computers Image Processing and Computer Vision Artificial Intelligence User Interfaces and Human Computer Interaction Computer Communication Networks Special Purpose and Application-Based Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Video Analysis and Understanding -- Pattern Recognition and Machine Learning -- Deep Learning -- Multiview Geometry and 3D Computer Vision -- Image Analysis, Detection and Recognition -- Multimedia -- Biomedical and Assistive Technology -- Digital Forensics -- Image processing for Cultural Heritage.
Sommario/riassunto	The two-volume set LNCS 11751 and 11752 constitutes the refereed proceedings of the 20th International Conference on Image Analysis and Processing, ICIAP 2019, held in Trento, Italy, in September 2019. The 117 papers presented were carefully reviewed and selected from

207 submissions. The papers cover both classic and the most recent trends in image processing, computer vision, and pattern recognition, addressing both theoretical and applicative aspects. They are organized in the following topical sections: Video Analysis and Understanding; Pattern Recognition and Machine Learning; Deep Learning; Multiview Geometry and 3D Computer Vision; Image Analysis, Detection and Recognition; Multimedia; Biomedical and Assistive Technology; Digital Forensics; Image processing for Cultural Heritage.

---