Record Nr. UNINA9910349303703321 Computer Analysis of Images and Patterns: 18th International **Titolo** Conference, CAIP 2019, Salerno, Italy, September 3-5, 2019, Proceedings, Part I / / edited by Mario Vento, Gennaro Percannella Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 **ISBN** 3-030-29888-4 Edizione [1st ed. 2019.] 1 online resource (XXIII, 688 p. 348 illus., 223 illus. in color.) Descrizione fisica Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 11678 006.6 Disciplina Soggetti Optical data processing Artificial intelligence Computer communication systems Special purpose computers Computers Image Processing and Computer Vision Artificial Intelligence Computer Communication Networks Special Purpose and Application-Based Systems Information Systems and Communication Service Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Intelligent Systems -- Real-time and GPU Processing -- Image Nota di contenuto Segmentation -- Image and Texture Analysis -- Machine Learning for Image and Pattern Analysis -- Data Sets and Benchmarks -- Structural and Computational Pattern Recognition; Posters. . The two volume set LNCS 11678 and 11679 constitutes the refereed Sommario/riassunto proceedings of the 18th International Conference on Computer Analysis of Images and Patterns, CAIP 2019, held in Salerno, Italy, in September 2019. The 106 papers presented were carefully reviewed and selected from 176 submissions The papers are organized in the following topical sections: Intelligent Systems; Real-time and GPU Processing; Image Segmentation; Image and Texture Analysis; Machine Learning for

Image and Pattern Analysis; Data Sets and Benchmarks; Structural and Computational Pattern Recognition; Posters.