Record Nr. UNINA9910349303603321 Computer Analysis of Images and Patterns: 18th International **Titolo** Conference, CAIP 2019, Salerno, Italy, September 3-5, 2019, Proceedings, Part II / / edited by Mario Vento, Gennaro Percannella Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 **ISBN** 3-030-29891-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XXIII, 596 p. 289 illus., 217 illus. in color.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 11679 006.6 Disciplina 006.37 Soggetti Optical data processing Pattern recognition Artificial intelligence Computer communication systems Computer security Image Processing and Computer Vision Pattern Recognition Artificial Intelligence Computer Communication Networks Systems and Data Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 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. . 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.