1. Record Nr. UNISA996465797403316 Advances in Multimedia Information Processing – PCM 2017 [[electronic Titolo resource] ]: 18th Pacific-Rim Conference on Multimedia, Harbin, China, September 28-29, 2017, Revised Selected Papers, Part II / / edited by Bing Zeng, Qingming Huang, Abdulmotaleb El Saddik, Hongliang Li, Shuqiang Jiang, Xiaopeng Fan Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-77383-6 **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXIV, 1007 p. 472 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10736 Disciplina 004.6 Soggetti Multimedia information systems Application software Optical data processing Artificial intelligence Computer communication systems Computer security Multimedia Information Systems Information Systems Applications (incl. Internet) Image Processing and Computer Vision Artificial Intelligence Computer Communication Networks Systems and Data Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Best Paper Candidate -- Video Coding -- Image Super-resolution, Nota di contenuto Debluring, and Dehazing -- Person Identity and Emotion -- Tracking and Action Recognition -- Detection and Classification -- Multimedia Signal Reconstruction and Recovery -- Text and Line Detection/Recognition -- Social Media -- 3D and Panoramic Vision --Deep Learning for Signal Processing and Understanding -- Large-Scale Multimedia Affective Computing -- Sensor-enhanced Multimedia

## Sommario/riassunto

Systems -- Content Analysis -- Coding, Compression, Transmission, and Processing.

The two-volume set LNCS 10735 and 10736 constitutes the thoroughly refereed proceedings of the 18th Pacific-Rim Conference on Multimedia, PCM 2017, held in Harbin, China, in September 2017. The 184 full papers presented were carefully reviewed and selected from 264 submissions. The papers are organized in topical sections on: Best Paper Candidate; Video Coding; Image Super-resolution, Debluring, and Dehazing; Person Identity and Emotion; Tracking and Action Recognition; Detection and Classification; Multimedia Signal Reconstruction and Recovery; Text and Line Detection/Recognition; Social Media; 3D and Panoramic Vision; Deep Learning for Signal Processing and Understanding; Large-Scale Multimedia Affective Computing; Sensor-enhanced Multimedia Systems; Content Analysis; Coding, Compression, Transmission, and Processing.