Record Nr. UNINA9910255020103321 Pattern Recognition: 7th Chinese Conference, CCPR 2016, Chengdu, **Titolo** China, November 5-7, 2016, Proceedings, Part I / / edited by Tieniu Tan, Xuelong Li, Xilin Chen, Jie Zhou, Jian Yang, Hong Cheng Singapore:,: Springer Singapore:,: Imprint: Springer,, 2016 Pubbl/distr/stampa **ISBN** 981-10-3002-2 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XXIII, 783 p. 339 illus.) Communications in Computer and Information Science., 1865-0929:: Collana 662 006.4 Disciplina Soggetti Pattern recognition Optical data processing Biometrics (Biology) Artificial intelligence Natural language processing (Computer science) Data mining Pattern Recognition Image Processing and Computer Vision **Biometrics** Artificial Intelligence Natural Language Processing (NLP) Data Mining and Knowledge Discovery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Robotics -- Computer vision -- Basic theory of pattern recognition --Image and video processing -- Speech and language -- Emotion recognition. The two-volume set CCIS 662 and CCIS 663 constitutes the refereed Sommario/riassunto proceedings of the 7th Chinese Conference on Pattern Recognition, CCPR 2016, held in Chengdu, China, in November 2016. The 121 revised papers presented in two volumes were carefully reviewed and selected from 199 submissions. The papers are organized in topical

sections on robotics; computer vision; basic theory of pattern

recognition; image and video processing; speech and language; emotion recognition.