Record Nr. UNINA9910484879503321 Computer Vision - ACCV 2014 Workshops: Singapore, Singapore, **Titolo** November 1-2, 2014, Revised Selected Papers, Part I / / edited by C.V. Jawahar, Shiguang Shan Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-16628-X Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (XXVI, 740 p. 337 illus.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 9008 006.4 Disciplina Soggetti Optical data processing User interfaces (Computer systems) Multimedia systems Application software Geometry Computer Imaging, Vision, Pattern Recognition and Graphics User Interfaces and Human Computer Interaction Media Design Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Human Gait and Action Analysis in the Wild -- Big Data in 3D Computer Vision -- Deep Learning on Visual Data -- Scene Understanding for Autonomous Systems -- Robust Local Descriptors for Computer Vision. The three-volume set, consisting of LNCS 9008, 9009, and 9010. Sommario/riassunto contains carefully reviewed and selected papers presented at 15 workshops held in conjunction with the 12th Asian Conference on Computer Vision, ACCV 2014, in Singapore, in November 2014. The 153 full papers presented were selected from numerous submissions. LNCS 9008 contains the papers selected for the Workshop on Human Gait and Action Analysis in the Wild, the Second International Workshop on Big Data in 3D Computer Vision, the Workshop on Deep Learning on Visual Data, the Workshop on Scene Understanding for Autonomous

Systems and the Workshop on Robust Local Descriptors for Computer Vision. LNCS 9009 contains the papers selected for the Workshop on Emerging Topics on Image Restoration and Enhancement, the First International Workshop on Robust Reading, the Second Workshop on User-Centred Computer Vision, the International Workshop on Video Segmentation in Computer Vision, the Workshop: My Car Has Eyes: Intelligent Vehicle with Vision Technology, the Third Workshop on E-Heritage and the Workshop on Computer Vision for Affective Computing. LNCS 9010 contains the papers selected for the Workshop on Feature and Similarity for Computer Vision, the Third International Workshop on Intelligent Mobile and Egocentric Vision and the Workshop on Human Identification for Surveillance.