Record Nr. UNISA996466248503316 Computer Vision – ECCV 2016 [[electronic resource]]: 14th European **Titolo** Conference, Amsterdam, The Netherlands, October 11-14, 2016. Proceedings, Part V / / edited by Bastian Leibe, Jiri Matas, Nicu Sebe, Max Welling Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-46454-X Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XXIX, 893 p. 335 illus.) Image Processing, Computer Vision, Pattern Recognition, and Graphics; Collana ; 9909 006.37 Disciplina Optical data processing Soggetti Pattern recognition Artificial intelligence Computer graphics Image Processing and Computer Vision Pattern Recognition Artificial Intelligence Computer Graphics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Detection, recognition and retrieval -- Scene understanding --Optimization -- ilmage and video processing -- Learning -- Action activity and tracking -- 3D -- Poster sessions. The eight-volume set comprising LNCS volumes 9905-9912 Sommario/riassunto constitutes the refereed proceedings of the 14th European Conference on Computer Vision, ECCV 2016, held in Amsterdam, The Netherlands, in October 2016. The 415 revised papers presented were carefully reviewed and selected from 1480 submissions. The papers cover all aspects of computer vision and pattern recognition such as 3D computer vision; computational photography, sensing and display; face and gesture; low-level vision and image processing; motion and

tracking; optimization methods; physics-based vision, photometry and

shape-from-X; recognition: detection, categorization, indexing, matching; segmentation, grouping and shape representation; statistical methods and learning; video: events, activities and surveillance; applications. They are organized in topical sections on detection, recognition and retrieval; scene understanding; optimization; image and video processing; learning; action, activity and tracking; 3D; and 9 poster sessions.