1. Record Nr. UNISA996465756103316

Titolo	Advances in Visual Computing [[electronic resource]] : 12th International Symposium, ISVC 2016, Las Vegas, NV, USA, December 12-14, 2016, Proceedings, Part II / / edited by George Bebis, Richard Boyle, Bahram Parvin, Darko Koracin, Fatih Porikli, Sandra Skaff, Alireza Entezari, Jianyuan Min, Daisuke Iwai, Amela Sadagic, Carlos Scheidegger, Tobias Isenberg
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-50832-6
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXXVI, 631 p. 307 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 10073
Disciplina	004.0151
Soggetti	Pattern recognition Optical data processing Computer graphics Artificial intelligence Special purpose computers Computer security Pattern Recognition Image Processing and Computer Vision Computer Graphics Artificial Intelligence Special Purpose and Application-Based Systems Systems and Data Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Computer graphics.-Applications -- Visual Surveillance -- Virtual Reality.
Sommario/riassunto	The two volume set LNCS 10072 and LNCS 10073 constitutes the refereed proceedings of the 12th International Symposium on Visual Computing, ISVC 2016, held in Las Vegas, NV, USA in December 2016.

The 102 revised full papers and 34 poster papers presented in this book were carefully reviewed and selected from 220 submissions. The papers are organized in topical sections: Part I (LNCS 10072) comprises computational bioimaging; computer graphics; motion and tracking; segmentation; pattern recognition; visualization; 3D mapping; modeling and surface reconstruction; advancing autonomy for aerial robotics; medical imaging; virtual reality; computer vision as a service; visual perception and robotic systems; and biometrics. Part II (LNCS 9475): applications; visual surveillance; computer graphics; and virtual reality.