

1.	Record Nr.	UNICAMPANIASUN0109397
	Titolo	Handbook of Unmanned Aerial Vehicles / edited by Kimon P. Valavanis, George J. Vachtsevanos
	Pubbl/distr/stampa	3022 p. ; 24 cm
	Edizione	[Cham : Springer, 2015]
	Descrizione fisica	Pubblicazione in formato elettronico
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA996466364603316
	Autore	Ahn Sung Joon
	Titolo	Least Squares Orthogonal Distance Fitting of Curves and Surfaces in Space [[electronic resource]] / by Sung Joon Ahn
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
	ISBN	3-540-28627-6
	Edizione	[1st ed. 2004.]
	Descrizione fisica	1 online resource (XXII, 127 p.)
	Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 3151
	Disciplina	511/.42
	Soggetti	Computers Mathematics Algebra Numerical analysis Algorithms Computer graphics Theory of Computation Mathematics, general Numeric Computing Algorithm Analysis and Problem Complexity Computer Graphics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction -- 2. Least-Squares Orthogonal Distance Fitting -- 3. Orthogonal Distance Fitting of Implicit Curves and Surfaces -- 4. Orthogonal Distance Fitting of Parametric Curves and Surfaces -- 5. Object Reconstruction from Unordered Point Cloud -- 6. Conclusions.
Sommario/riassunto	Due to the continuing progress of sensor technology, the availability of 3-D cameras is already foreseeable. These cameras are capable of generating a large set of measurement points within a very short time. There are a variety of 3-D camera applications in the fields of robotics, rapid product development and digital factories. In order to not only visualize the point cloud but also to recognize 3-D object models from the point cloud and then further process them in CAD systems, efficient and stable algorithms for 3-D information processing are required. For the automatic segmentation and recognition of such geometric primitives as plane, sphere, cylinder, cone and torus in a 3-D point cloud, efficient software has recently been developed at the Fraunhofer IPA by Sung Joon Ahn. This book describes in detail the complete set of 'best-fit' algorithms for general curves and surfaces in space which are employed in the Fraunhofer software.

3. Record Nr.	UNINA9910967194203321
Titolo	Central African Republic : communications / / World Trade Press
Pubbl/distr/stampa	Petaluma, Calif., : World Trade Press, c1993-2010 [2010]
ISBN	9781607805007 1607805006
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (22 p.)
Disciplina	304.66
Soggetti	Communication - Central African Republic Communication and traffic - Central African Republic Telecommunication - Central African Republic Mobile communication systems - Central African Republic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Cover title.
Sommario/riassunto	Get all three comprehensive reports bundled into one for a complete media and communications profile of Central African Republic. An excellent source of practical information, this profile offers an extensive dialing guide with city codes, a listing of ISPs and Internet cafes, profiles of the major media outlets (with contact info!) and more.