1. Record Nr. UNINA990004446890403321

Autore	Joly, Henri
Titolo	St. Ignace de Loyola / Henri Joly
Pubbl/distr/stampa	Paris : Lecoffre, 1925
Edizione	[12e éd.]
Descrizione fisica	VII, 229 p. ; 19 cm
Collana	Les Saints
Disciplina	271.53024
Locazione	FLFBC
Collocazione	271.53 IGN 4
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910786289003321

Autore	Cheng Siu-Wing
Titolo	Delaunay mesh generation / / Siu-Wing Cheng, Tamal Krishna Dey, Jonathan Richard Shewchuk
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2013
ISBN	0-429-18609-6 1-58488-731-1
Descrizione fisica	1 online resource (404 p.)
Collana	Chapman & Hall/CRC computer and information science series
Classificazione	COM051300SCI041000MAT003000
Altri autori (Persone)	DeyTamal K <1964-> (Tamal Krishna) ShewchukJonathan
Disciplina	514/.223
Soggetti	Nets (Mathematics) Numerical grid generation (Numerical analysis) Triangulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Preface; Chapter 1: Introduction; Chapter 2: Two-dimensional Delaunay triangulations; Chapter 3: Algorithms for constructing Delaunay triangulations; Chapter 4: Three-dimensional Delaunay triangulations; Chapter 5: Algorithms for constructing Delaunay triangulations in; Chapter 6: Delaunay refinement in the plane; Chapter 7: Voronoi diagrams and weighted complexes; Chapter 8: Tetrahedral meshing of PLCs; Chapter 9: Weighted Delaunay refinement for PLCs with small angles; Chapter 10: Sliver exudation; Chapter 11: Refinement for sliver exudation Chapter 12: Smooth surfaces and point samplesChapter 13: Restricted Delaunay triangulations of surface samples; Chapter 14: Meshing smooth surfaces and volumes; Chapter 15: Meshing piecewise smooth complexes; Bibliography; Back Cover
Sommario/riassunto	"Going beyond, yet thoroughly rooted to theory, this book provides a comprehensive look at the algorithms that can produce quality Delaunay meshes through a paradigm called the Delaunay refinement. The authors describe meshing algorithms that can be built on the Delaunay refinement paradigm along with the involved mathematical analysis. In addition to introducing the theoretical foundation of meshing, the text discusses practical issues associated with the use of these algorithms and explores new developments in guaranteed meshing. The book also includes pseudo code as well as downloadable computer programs for meshing"--