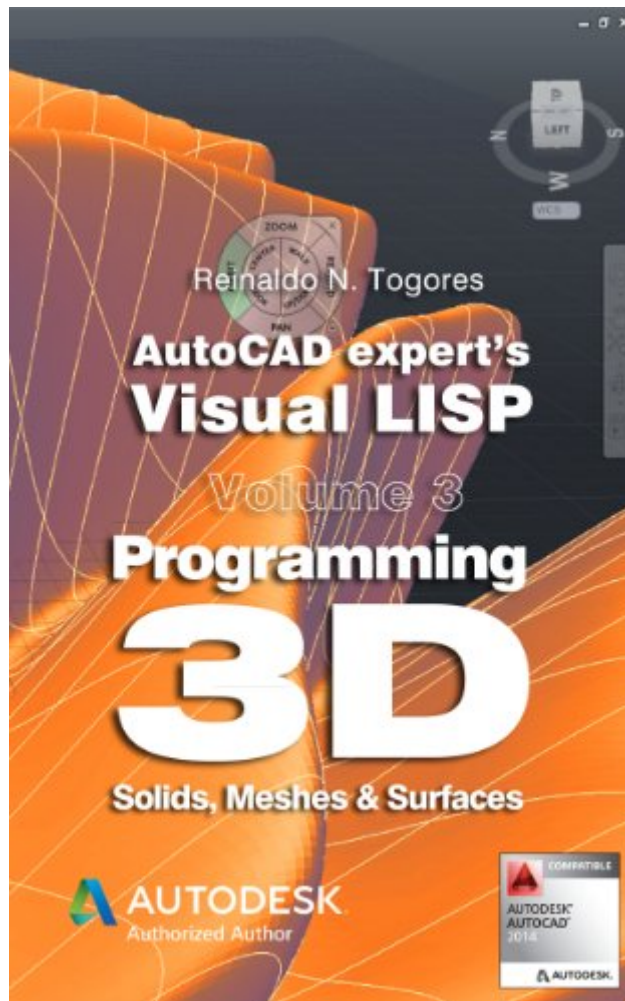


The book was found

Programming 3D. Solids, Meshes & Surfaces. (AutoCAD Expert's Visual LISP)



Synopsis

3D represents a major breakthrough for Computer Aided Design applications like AutoCAD. Aside from seeing a realistic representation of the designed object, understandable even for those unfamiliar with the technical drawing conventions, it offers the advantage that, instead of drawing each projection separately, we can now generate all the views automatically from the three-dimensional model. We can even take advantage of new techniques of stereolithography, generating and sending through the new `_3DPRINT` command a STL file created from our 3D model to a specialized company that will return in a few days the plastic model of our design. It is with AutoCAD 2012 that we finally have complete implementations of the three classical paradigms for modeling three-dimensional objects: Constructive Solid Geometry (CSG). Procedural or NURBS Surfaces. Subdivision surfaces. AutoCAD solves the dilemma about which three-dimensional object modeling method to use -solids, surfaces or meshes- in a very practical way, allowing us to freely combine the three of them. Meshes, Surfaces and Solids can be converted into each other. Solids can be sliced using Surfaces; a portion of space completely bounded by Surfaces can become a Solid; Surfaces can be thickened so that they become Solids. This makes AutoCAD today a perfectly valid application for the creation and management of 3D objects. And compels us to explore in a book like this, dedicated to Visual LISP programming, its ability to operate in this environment.

Book Information

File Size: 1838 KB

Print Length: 384 pages

Publication Date: April 17, 2013

Sold by:Â Digital Services LLC

Language: English

ASIN: B00CEXDZLM

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #512,892 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #57

inÂ Books > Computers & Technology > Programming > Languages & Tools > Lisp #85 inÂ Kindle

Customer Reviews

very nice book on visual lisp

Good

[Download to continue reading...](#)

Programming 3D. Solids, Meshes & Surfaces. (AutoCAD expert's Visual LISP) Controlar AutoCAD con AutoLISP/Visual LISP (Experto AutoCAD con Visual LISP nº 2) (Spanish Edition) The Language and its Development Environment (AutoCAD expert's Visual LISP Book 1) El lenguaje y su Entorno de Desarrollo (Experto AutoCAD con Visual LISP nº 1) (Spanish Edition) Programming #8:C Programming Success in a Day & Android Programming In a Day! (C Programming, C++programming, C++ programming language, Android , Android Programming, Android Games) Programming #57: C++ Programming Professional Made Easy & Android Programming in a Day (C++ Programming, C++ Language, C++for beginners, C++, Programming ... Programming, Android, C, C Programming) Land of Lisp: Learn to Program in Lisp, One Game at a Time! Introducing Solids & Making Your Own Organic Baby Food: A Step-by-Step Guide to Weaning Baby off Breast & Starting Solids. Delicious, Easy-to-Make, & Healthy Homemade Baby Food Recipes Included. Programming #45: Python Programming Professional Made Easy & Android Programming In a Day! (Python Programming, Python Language, Python for beginners, ... Programming Languages, Android Programming) Expert Visual C++/CLI: .NET for Visual C++ Programmers (Expert's Voice in .NET) Mastering AutoCAD 2014 and AutoCAD LT 2014: Autodesk Official Press Mastering AutoCAD 2017 and AutoCAD LT 2017 AutoCAD 2017 and AutoCAD LT 2017 Essentials MYSQL Programming Professional Made Easy 2nd Edition: Expert MYSQL Programming Language Success in a Day for any Computer User! (MYSQL, Android programming, ... JavaScript, Programming, Computer Software) Programming: Computer Programming for Beginners: Learn the Basics of Java, SQL & C++ - 3. Edition (Coding, C Programming, Java Programming, SQL Programming, JavaScript, Python, PHP) Raspberry Pi 2: Raspberry Pi 2 Programming Made Easy (Raspberry Pi, Android Programming, Programming, Linux, Unix, C Programming, C+ Programming) Android: Programming in a Day! The Power Guide for Beginners In Android App Programming (Android, Android Programming, App Development, Android App Development, ... App Programming, Rails, Ruby Programming) DOS: Programming Success in a Day: Beginners

guide to fast, easy and efficient learning of DOS programming (DOS, ADA, Programming, DOS Programming, ADA ... LINUX, RPG, ADA Programming, Android, JAVA) ASP.NET: Programming success in a day: Beginners guide to fast, easy and efficient learning of ASP.NET programming (ASP.NET, ASP.NET Programming, ASP.NET ... ADA, Web Programming, Programming) C#: Programming Success in a Day: Beginners guide to fast, easy and efficient learning of C# programming (C#, C# Programming, C++ Programming, C++, C, C Programming, C# Language, C# Guide, C# Coding)

[Dmca](#)