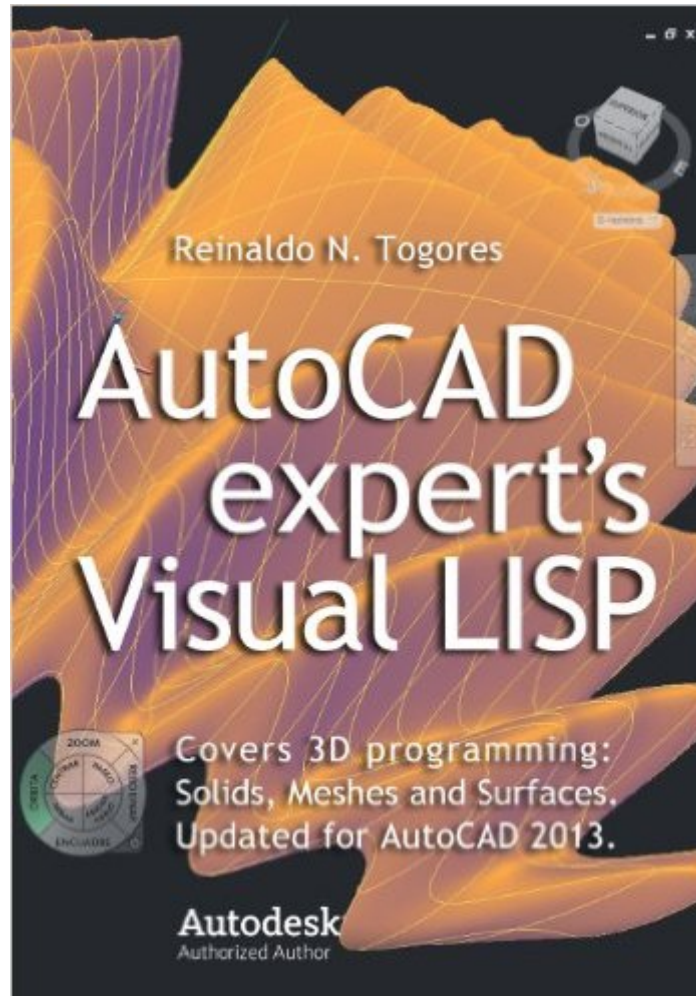The book was found

# AutoCAD Expert's Visual LISP

## Synopsis

This book aims at guiding he who uses AutoCAD on a daily basis in becoming a true expert. That kind of AutoCAD expert that is acquainted with, understands and can manipulate the programâ ™s inner workings to achieve the desired output in a fast and efficient way. That expert who is not satisfied with what comes out of the box, but demands more. Like automating the creation and shaping of 3D objects, whether 3DSolids, subdivision meshes, associative or NURBS surfaces and setting the points of view and visualization modes that help in understanding the generated models. To these and other advanced techniques, including parameterization, reactors, the graphical user interface and building applications, more than half of this book is dedicated. For this we use Visual LISP, the tool of choice to customize and extend AutoCADâ ™s features, be it by its capabilities as a basic scripting language to automate repetitive tasks or taking advantage of advanced drawing database access possibilities and the management of properties and methods exposed through the ActiveX interface. LISP programming techniques, including the use of the Visual LISP Integrated Development Environment, are explained starting from scratch. No previous experience in programming is required to profit from this book's contents. Updated for AutoCAD 2013. User support is available at http://lispexpert.blogspot.com/. The source code for all the examples included in the book can be downloaded freely from the author's Blog http://lispexpert.blogspot.com/

## Book Information

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## Customer Reviews

This is an excellent book on how to domain the "de facto" programming language for AutoCAD,

Very well explained and with the correct treatment of every theme. In order to get the most from this book it is recommended to know, at least, how to draw in Autocad in 2D, 3D is recommended for this edition also. This is not a text book on programming at detail, so, it is advised, and would be very helpful, to have a very basic programming background on structured language and the slight knowledge on Object Oriended paradigm too. Just in case things get overwhelming by reading it.The book structure and the themes treatment resembles the 2003 edition of the same author, but in this edition it is updated to AutoCAD 2013 and to 3D programming, for which, it is also advisable to know the basics of Linear Programming.By using the contents of this book, I have been able to reduce my time of working on AutoCAD, for various tasks, from hours, even days, to minutes. It's worth the effort to learn and apply what is indicated this book.

Great book but the order of the book and the concepts seem to jump around instead of building concepts. Also the autor seems to be concerned about protecting his content that are available in the app store so building a "protected symbol" gets confusing for us beginners who later on in the book forget that we have to recreate his protected symbol in ht e beginning of the book. My suggestion would be to take this out and make each application ion the book be standalone and not use this symbol approach. Suggest it but don't make it mandatory for every application in the book. Make example applications for the book that the students can easily understand on their own.Would also suggest the structure of the book to logically build upon each concept

Finally a programmer book that does not waist time with words and goes directly to the subject at a very good level.

Great for learning Visual Lisp programming.

Just started it, has been helpful...

very nice book on visual lisp

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