



CAD/CAM of Sculptured Surfaces on a Multi-Axis NC Machine: The DG/K-Based Approach

By Stephen K. Radzevich

Morgan Claypool Publishers, United States, 2008. Paperback. Book Condition: New. 232 x 188 mm. Language: English . Brand New Book ***** Print on Demand *****. Many products are designed with aesthetic sculptured surfaces to enhance their appearance, an important factor in customer satisfaction, especially for automotive and consumer electronics products. In other cases, products have sculptured surfaces to meet functional requirements. Functional surfaces interact with the environment or with other surfaces. Because of this, functional surfaces can also be called dynamic surfaces. Functional surfaces do not possess the property to slide over itself, which causes significant complexity in machining of sculptured surfaces. The application of multiaxis numerically controlled (NC) machines is the only way for an efficient machining of sculptured surfaces. Reduction of machining time is a critical issue when machining sculptured surfaces on multiaxis NC machines. To reduce the machining cost of a sculptured surface, the machining time must be as short as possible.

[DOWNLOAD](#)



[READ ONLINE](#)

[7.2 MB]

Reviews

A fresh e book with an all new viewpoint. It can be rally exciting throgh studying period of time. You will like the way the writer write this publication.

-- *Tania Cormier*

An extremely wonderful pdf with perfect and lucid information. Better then never, though i am quite late in start reading this one. I realized this publication from my dad and i recommended this publication to understand.

-- *Clinton Johns DDS*

You May Also Like



[Genuine\] Whiterun youth selection set: You do not know who I am Raoxue\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-08-01 Pages: 254 Publisher: rolls of publishing companies basic information title: Snow Man youthful selection set: I do...



[Edge\] do not do bad kids series: the story of the little liar \(color phonetic version\) \[genuine special\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2010 Publisher: Shanghai Popular Science Shop Books all book Genuine special part of the stock if the stock...



[A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home](#)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



[A Frosty Christmas: Christmas Stories, Funny Jokes, and Christmas Coloring Book!](#)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Christmas Stories, Christmas Coloring Book, Jokes, Games, and More!Christmas is almost here and the excitement is all...



[Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Volume 2 addresses a kaleidoscope of stories that primarily, but not exclusively, occurred in the United States. It describes in...



[America s Longest War: The United States and Vietnam, 1950-1975](#)

McGraw-Hill Education - Europe, United States, 2013. Paperback. Book Condition: New. 5th. 206 x 137 mm. Language: English . Brand New Book. Respected for its thorough research, comprehensive coverage, and clear, readable style, America s Longest War explores the origins of the...