



Autodesk Inventor 2017 Surface and Freeform Modeling: Autodesk Authorized Publisher (Paperback)

By Ascent - Center for Technical Knowledge

Ascent, Center for Technical Knowledge, United States, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.The Autodesk(R) Inventor(R) 2017: Surface and Freeform Modeling student guide teaches you how to incorporate surfacing and freeform modeling techniques into your design environment. You begin with instruction on how to create the splines and 3D sketches commonly used in surface creation. Chapters on surface creation focus on using these sketches or existing geometry to create surfaces for use in your solid models. Freeform modeling is also covered, which enables you to create complex shapes without needing the constraints required in a parametric workflow. To complete the student guide, you will learn how to use the Autodesk Inventor surface analysis tools to evaluate the continuity between surfaces and the curvature on a surface, determine if the applied draft is within a specified range, and conduct section analysis to evaluate wall thickness values. The topics covered in this student guide are also covered in ASCENT s Autodesk (R) Inventor (R) 2017: Advanced Part Modeling student guide, which includes a broader range of advanced learning topics. Topics Covered Create spline and 3D sketched entities. Create planar and three-dimensional surfaces. Combine individual...



READ ONLINE
[8.83 MB]

Reviews

The ebook is easy to go through easier to recognize. We have studied and I am certain that I will plan to read through once again in the future. I am quickly getting a pleasure of studying a composed publication.

-- **Prof. Adah Mertz Sr.**

Extremely helpful for all class of folks. I really could comprehend almost everything using this written e publication. You will not feel monotony at any time of the time (that's what catalogs are for about in the event you check with me).

-- **Prof. Melyna Dooley V**