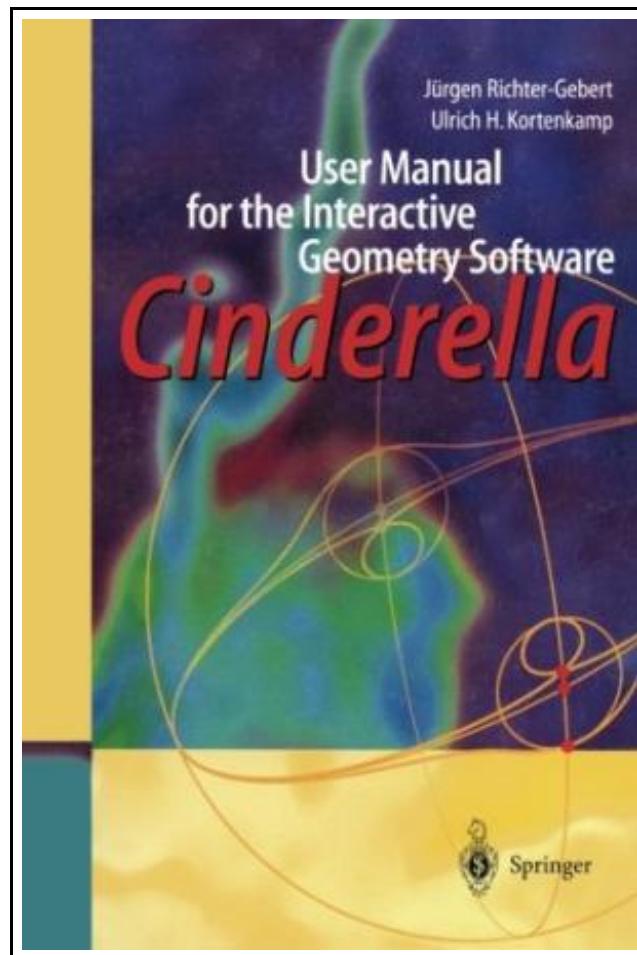


User Manual for the Interactive Geometry Software Cinderella



Filesize: 7.83 MB

Reviews

Excellent electronic book and helpful one. It usually does not cost a lot of. I am quickly will get a pleasure of reading through a written publication.

(Bernardo Feeney Jr.)

USER MANUAL FOR THE INTERACTIVE GEOMETRY SOFTWARE CINDERELLA

[DOWNLOAD PDF](#)

Book Condition: New. Publisher/Verlag: Springer, Berlin | Cinderella is a unique, technically very sophisticated teachware for geometry. It will be used as a tool by students learning Euclidean, projective, spherical and hyperbolic geometry, as well as in geometric research by scientists. Moreover, it can also serve as an authors' tool to design web pages with interactive constructions or even complete geometry exercises.

• Introduction.- 2.1 Sample Applications.- 2.1.1 Exact Drawings.- 2.1.2 Geometric Calculator.- 2.1.3 Student Exercises.- 2.2 Design and Features.- 2.3 Technical Background.- 3 A Quick Start.- 3.1 Pappos' Theorem.- 3.1.1 Drawing Your First Point.- 3.1.2 Undoing an Operation.- 3.1.3 Moving a Point.- 3.1.4 Adding a Line.- 3.1.5 Adding More Lines.- 3.1.6 Creating Points of Intersection.- 3.1.7 Finishing the Drawing.- 3.1.8 Selecting and Changing the Appearance.- 3.1.9 Adding a Final Point and Proving a Theorem.- 3.1.10 Moving Points to Infinity.- 3.2 A Three Bar Linkage.- 3.2.1 Making a Bar.- 3.2.2 Adding Two More Bars.- 3.2.3 Moving the Construction.- 3.2.4 Starting an Animation.- 3.2.5 Drawing a Locus.- 4 Behind the Scenes.- 4.1 Problems in Interactive Geometry.- 4.1.1 Static Problems.- 4.1.2 Dynamic Problems.- 4.2 Projective Geometry.- 4.3 Homogeneous Coordinates.- 4.4 Complex Numbers.- 4.5 Measurements and Complex Numbers.- 4.5.1 Euclidean and Non-euclidean Geometry.- 4.5.2 Cayley-Klein Geometries.- 4.6 The Principle of Continuity.- 5 Reference.- 5.1 Overview.- 5.1.1 The Menu.- 5.1.2 The General Action Toolbar.- 5.1.3 The Geometric Tools.- 5.1.4 The Geometries.- 5.1.5 The Views.- 5.2 General Tools.- 5.2.1 File Operations.- 5.2.1.1 LA New.- 5.2.1.2 Load.- 5.2.1.3 Save.- 5.2.1.4 Save As.- 5.2.2 Export Tools.- 5.2.2.1 All Print All Views.- 5.2.2.2 Export to HTML.- 5.2.2.3 Create an Exercise.- 5.2.3 Undo/Redo.- 5.2.3.1 Undo.- 5.2.3.2 Redo.- 5.2.3.3 Delete.- 5.2.4 Selection Tools.- 5.2.4.1 Select All.- 5.2.4.2 Select Points.- 5.2.4.3 Select Lines.- 5.2.4.4 Select Conics.- 5.2.4.5 Deselect.- 5.2.5 Moving an Element.- 5.2.6 Select.- 5.2.7 Interactive Modes.- 5.2.7.1 Add a...



[Read User Manual for the Interactive Geometry Software Cinderella Online](#)
[Download PDF User Manual for the Interactive Geometry Software Cinderella](#)

Other PDFs



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Download PDF »](#)



Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on...

[Download PDF »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

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...

[Download PDF »](#)