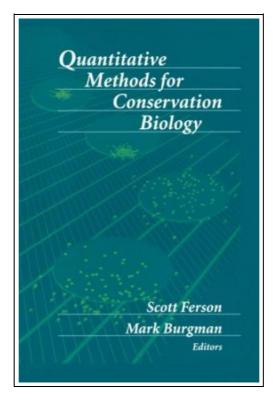
Quantitative Methods for Conservation Biology



Filesize: 9.65 MB

Reviews

This pdf will not be straightforward to get started on studying but really exciting to read. it absolutely was writtern really perfectly and useful. I am just very happy to tell you that this is basically the finest publication i actually have study during my personal daily life and may be he finest ebook for ever.

(Miss Lavonne Grady II)

QUANTITATIVE METHODS FOR CONSERVATION BIOLOGY



Book Condition: New. Publisher/Verlag: Springer, Berlin | This is one of the first books to review the quantitative tools used in the study of such subjects as biodiversity, resource management, and endangered species preservation. The topics covered include population viability analysis, population dynamics, metapopulation models, estimating risks and timing of extinctions, quasi-extinction, recovery dynamics, land use, population genetics and the genetics of bottleneck populations. Now reprinted in softcover, the book remains of great interest to graduate students and practicing biologists working in conservation biology, ecology, and natural resources. | Quantitative methods are needed in conservation biology more than ever as an increasing number of threatened species find their way onto international and national "red lists." Objective evaluation of population decline and extinction probability are required for sound decision making. Yet, as our colleague Selina Heppell points out, population viability analysis and other forms of formal risk assessment are underused in policy formation because of data uncertainty and a lack of standardized methodologies and unambiguous criteria (i. e. , "rules of thumb"). Models used in conservation biology range from those that are purely heuristic to some that are highly predictive. Model selection should be dependent on the questions being asked and the data that are available. We need to develop a toolbox of quantitative methods that can help scientists and managers with a wide range of systems and that are subject to varying levels of data uncertainty and environmental variability. The methods outlined in the following chapters represent many of the tools needed to fill that toolbox. When used in conjunction with adaptive management, they should provide information for improved monitoring, risk assessment, and evaluation of management alternatives. The first two chapters describe the application of methods for detecting trends and extinctions from sighting data. Prese

- Read Quantitative Methods for Conservation Biology Online
 - Download PDF Quantitative Methods for Conservation Biology

Other eBooks



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****. This isn t porn. Everyone always asks and some of our family thinks...

Read PDF »



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book *****
Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read PDF »



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 789 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book *****
Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read PDF »



Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts (Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book)
Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English. Brand New Book *****
Print on Demand ******.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a...

Read PDF »



Preschool education research methods (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 :2013-08-01 Language: Chinese Publisher:. Nanjing University Press only genuine new book...

Read PDF »



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(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 ePub »



YJ] New primary school language learning counseling language book of knowledge [Genuine Specials(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: 2011-03-01 Pages: 752 Publisher: Jilin University Shop Books All the new

Download ePub »



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 ePub »



Studyguide for Skills for Preschool Teachers by Janice J. Beaty ISBN: 9780131583788

2011. Softcover. Book Condition: New. 8th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,

Download ePub »



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English. Brand New Book *****
Print on Demand *****. The ultimate learn-by-doing approach Written for beginners, useful for experienced developers who want to

Download ePub »