

Sterns Introductory Plant Biology 13th Edition Rent

GETTING THE BOOKS **STERNS INTRODUCTORY PLANT BIOLOGY 13TH EDITION RENT** NOW IS NOT TYPE OF INSPIRING MEANS. YOU COULD NOT LONELY GOING SIMILAR TO BOOKS STORE OR LIBRARY OR BORROWING FROM YOUR FRIENDS TO DOOR THEM. THIS IS AN CERTAINLY EASY MEANS TO SPECIFICALLY GET GUIDE BY ON-LINE. THIS ONLINE PUBLICATION **STERNS INTRODUCTORY PLANT BIOLOGY 13TH EDITION RENT** CAN BE ONE OF THE OPTIONS TO ACCOMPANY YOU TAKING INTO ACCOUNT HAVING FURTHER TIME.

IT WILL NOT WASTE YOUR TIME. SAY YOU WILL ME, THE E-BOOK WILL ENTIRELY FLAVOR YOU SUPPLEMENTARY MATTER TO READ. JUST INVEST LITTLE PERIOD TO RETRIEVE THIS ON-LINE REVELATION **STERNS INTRODUCTORY PLANT BIOLOGY 13TH EDITION RENT** AS WELL AS REVIEW THEM WHEREVER YOU ARE NOW.

STERN'S INTRODUCTORY PLANT BIOLOGY - SHELLEY JANSKY 2010-01-19

THIS INTRODUCTORY TEXT ASSUMES LITTLE PRIOR SCIENTIFIC KNOWLEDGE ON THE PART OF THE STUDENT. IT INCLUDES SUFFICIENT INFORMATION FOR SOME SHORTER INTRODUCTORY BOTANY COURSES OPEN TO BOTH MAJORS AND NONMAJORS, AND IS ARRANGED SO THAT CERTAIN SECTIONS CAN BE OMITTED WITHOUT DISRUPTING THE OVERALL CONTINUITY OF THE COURSE. STERN EMPHASIZES CURRENT INTERESTS WHILE PRESENTING BASIC BOTANICAL PRINCIPLES.

THE SCIENTIFIC REVOLUTION - STEVEN SHAPIN 2018-11-05

"THERE WAS NO SUCH THING AS THE

SCIENTIFIC REVOLUTION, AND THIS IS A BOOK ABOUT IT." WITH THIS PROVOCATIVE AND APPARENTLY PARADOXICAL CLAIM, STEVEN SHAPIN BEGINS HIS BOLD, VIBRANT EXPLORATION OF THE ORIGINS OF THE MODERN SCIENTIFIC WORLDVIEW, NOW UPDATED WITH A NEW BIBLIOGRAPHIC ESSAY FEATURING THE LATEST SCHOLARSHIP. "AN EXCELLENT BOOK."—ANTHONY GOTTLIEB, NEW YORK TIMES BOOK REVIEW "TIMELY AND HIGHLY READABLE. . . . A BOOK WHICH EVERY SCIENTIST CURIOUS ABOUT OUR PREDECESSORS SHOULD READ."—TREVOR PINCH, NEW SCIENTIST "SHAPIN'S ACCOUNT IS INFORMED, NUANCED, AND ARTICULATED WITH CLARITY. . . . THIS IS NOT TO

ATTACK OR DEVALUE SCIENCE BUT TO REVEAL ITS RICHNESS AS THE HUMAN ENDEAVOR THAT IT MOST SURELY IS. . . . SHAPIN'S BOOK IS AN IMPRESSIVE ACHIEVEMENT."—DAVID C. LINDBERG, SCIENCE "IT'S HARD TO BELIEVE THAT THERE COULD BE A MORE ACCESSIBLE, INFORMED OR CONCISE ACCOUNT. . . . THE SCIENTIFIC REVOLUTION SHOULD BE A SET TEXT IN ALL THE DISCIPLINES. AND IN ALL THE INDISCIPLINES, TOO."—ADAM PHILLIPS, LONDON REVIEW OF BOOKS

BRAIN & BEHAVIOR - BOB GARRETT
2017-10-04

IGNITE YOUR STUDENTS' EXCITEMENT ABOUT BEHAVIORAL NEUROSCIENCE WITH BRAIN & BEHAVIOR: AN INTRODUCTION TO BEHAVIORAL NEUROSCIENCE, FIFTH EDITION BY BEST-SELLING AUTHOR BOB GARRETT AND NEW CO-AUTHOR GERALD HOUGH. GARRETT AND HOUGH MAKE THE FIELD ACCESSIBLE BY INVITING STUDENTS TO EXPLORE KEY THEORIES AND SCIENTIFIC DISCOVERIES USING DETAILED ILLUSTRATIONS AND IMMERSIVE EXAMPLES AS THEIR GUIDE. SPOTLIGHTS ON CASE STUDIES, CURRENT EVENTS, AND RESEARCH FINDINGS HELP STUDENTS MAKE CONNECTIONS BETWEEN THE MATERIAL AND THEIR OWN LIVES. A STUDY GUIDE, REVISED ARTWORK, NEW ANIMATIONS, AND AN INTERACTIVE eBook STIMULATE DEEP LEARNING AND CRITICAL THINKING. A COMPLETE TEACHING & LEARNING PACKAGE CONTACT YOUR REP TO REQUEST A DEMO, ANSWER YOUR QUESTIONS, AND FIND THE PERFECT COMBINATION OF

TOOLS AND RESOURCES BELOW TO FIT YOUR UNIQUE COURSE NEEDS. SAGE PREMIUM VIDEO STORIES OF BRAIN & BEHAVIOR AND FIGURES BROUGHT TO LIFE VIDEOS BRING CONCEPTS TO LIFE THROUGH ORIGINAL ANIMATIONS AND EASY-TO-FOLLOW NARRATIONS. WATCH A SAMPLE. INTERACTIVE eBook YOUR STUDENTS SAVE WHEN YOU BUNDLE THE PRINT VERSION WITH THE INTERACTIVE eBook (BUNDLE ISBN: 978-1-5443-1607-9), WHICH INCLUDES ACCESS TO SAGE PREMIUM VIDEO AND OTHER MULTIMEDIA TOOLS. LEARN MORE. SAGE COURSEPACKS SAGE COURSEPACKS MAKES IT EASY TO IMPORT OUR QUALITY INSTRUCTOR AND STUDENT RESOURCE CONTENT INTO YOUR SCHOOL'S LEARNING MANAGEMENT SYSTEM (LMS). INTUITIVE AND SIMPLE TO USE, SAGE COURSEPACKS ALLOWS YOU TO CUSTOMIZE COURSE CONTENT TO MEET YOUR STUDENTS' NEEDS. LEARN MORE. SAGE EDGE THIS COMPANION WEBSITE OFFERS BOTH INSTRUCTORS AND STUDENTS A ROBUST ONLINE ENVIRONMENT WITH AN IMPRESSIVE ARRAY OF TEACHING AND LEARNING RESOURCES. LEARN MORE. STUDY GUIDE THE COMPLETELY REVISED STUDY GUIDE OFFERS STUDENTS EVEN MORE OPPORTUNITIES TO PRACTICE AND MASTER THE MATERIAL. BUNDLE IT WITH THE CORE TEXT FOR ONLY \$5 MORE! LEARN MORE. **INTRODUCTORY BOTANY** - LINDA R. BERG 2008

McGraw-Hill's 10 ACT PRACTICE TESTS, SECOND EDITION - STEVEN

DULAN 2008-05-30

WE WANT TO GIVE YOU THE PRACTICE YOU NEED ON THE ACT MCGRAW-HILL'S 10 ACT PRACTICE TESTS HELPS YOU GAUGE WHAT THE TEST MEASURES, HOW IT'S STRUCTURED, AND HOW TO BUDGET YOUR TIME IN EACH SECTION. WRITTEN BY THE FOUNDER AND FACULTY OF ADVANTAGE EDUCATION, ONE OF AMERICA'S MOST RESPECTED PROVIDERS OF SCHOOL-BASED TEST-PREP CLASSES, THIS BOOK PROVIDES YOU WITH THE INTENSIVE ACT PRACTICE THAT WILL HELP YOUR SCORES IMPROVE FROM EACH TEST TO THE NEXT. YOU'LL BE ABLE TO SHARPEN YOUR SKILLS, BOOST YOUR CONFIDENCE, REDUCE YOUR STRESS-AND TO DO YOUR VERY BEST ON TEST DAY. 10 COMPLETE SAMPLE ACT EXAMS, WITH FULL EXPLANATIONS FOR EVERY ANSWER 10 SAMPLE WRITING PROMPTS FOR THE OPTIONAL ACT ESSAY PORTION SCORING WORKSHEETS TO HELP YOU CALCULATE YOUR TOTAL SCORE FOR EVERY TEST EXPERT GUIDANCE IN PREPPING STUDENTS FOR THE ACT MORE PRACTICE AND EXTRA HELP ONLINE ACT IS A REGISTERED TRADEMARK OF ACT, INC., WHICH WAS NOT INVOLVED IN THE PRODUCTION OF, AND DOES NOT ENDORSE, THIS PRODUCT.

ECOLOGY OF PLANTS - JESSICA GUREVITCH 2006-07-17

BRIGHTER THAN EVER, THIS TEXT COVERS A RANGE OF TOPICS WITH THE FOCUS ON THE INTERACTIONS BETWEEN PLANTS AND THEIR ENVIRONMENT OVER A RANGE OF SCALES. THROUGHOUT THE

BOOK, HUMAN ENVIRONMENTAL INFLUENCES ARE DISCUSSED AS WELL AS THE IMPORTANCE OF EVOLUTIONARY AND OTHER HISTORICAL PROCESSES FOR CURRENT ECOLOGY.

FINANCIAL MANAGEMENT - EUGENE F. BRIGHAM 2002

INTENDED FOR USE IN AN INTRODUCTORY FINANCE COURSE, THIS TEXTBOOK EMPHASIZES THE SKILLS NEEDED TO MAKE GOOD FINANCIAL DECISIONS. IT OUTLINES FUNDAMENTAL CONCEPTS AND PROVIDES DETAILED DISCUSSIONS OF TOPICS LIKE SECURITIES, CORPORATE VALUATION, STRATEGIC INVESTMENT, AND WORKING CAPITAL MANAGEMENT. TWO CD-ROMS CONTAIN DISPLAYS, TOOLS KITS, MODELS, FILES, SPREADSHEETS, AND REFERENCE MATERIALS. BRIGHAM TEACHES AT THE UNIVERSITY OF FLORIDA. EHRHARDT TEACHES AT THE UNIVERSITY OF TENNESSEE. DISTRIBUTED BY ISBS. C. BOOK NEWS INC.

AGRIBUSINESS - CLIFF RICKETTS 2009

AGRIBUSINESS: FUNDAMENTALS AND APPLICATIONS, SECOND EDITION, DISCUSSES THE BROAD SPECTRUM OF THE AGRIBUSINESS WORLD. SEVERAL CHAPTERS FOCUS ON THE AGRICULTURAL INPUT SECTOR, WHICH ARE THE SUPPLIES AND SERVICES NEEDED BY RANCHERS, FARMERS, AND OR OTHER PRODUCTION AGRICULTURISTS. SOME EXAMPLES INCLUDE THE FEED, SEED, FERTILIZER, CHEMICAL, AND FARM MACHINERY AGRIBUSINESSES. ONCE BASIC PRODUCTION ECONOMICS AND FARM MANAGEMENT ARE DISCUSSED, SEVERAL MORE CHAPTERS COVER THE

AGRIBUSINESS OUTPUT SECTORS THAT INCLUDE AGRIBUSINESSES, WHICH MOVE FOOD AND FIBER FROM THE FARMS AND RANCHES TO THE CONSUMER. THE FUNDAMENTALS AND APPLICATIONS OF AGRIBUSINESS ARE DETAILED SHOWING HOW PRODUCTS GO FROM THEIR SOURCE TO THE CONSUMER HIGHLIGHTING THE MANY STEPS IN THIS PROCESS. BASIC PRINCIPLES OF COMMODITY MARKETING, INTERNATIONAL AGRICULTURE MARKETING AND FOOD AND FIBER PROCESSING CHANNELS ARE SOME OF THE TOPICS EXPLORED IN DETAIL. BASIC AGRICULTURAL ECONOMIC PRINCIPLES ARE DISCUSSED TO ASSIST THE USER TO BETTER MANAGE AN AGRIBUSINESS. THIS BOOK NOT ONLY DISCUSSES EMPLOYMENT OPPORTUNITIES, BUT ALSO EXPLAINS HOW TO START-UP, RUN AND MANAGE YOUR OWN AGRIBUSINESS. - PUBLISHER.

REINFORCEMENT LEARNING, SECOND EDITION - RICHARD S. SUTTON
2018-11-13

THE SIGNIFICANTLY EXPANDED AND UPDATED NEW EDITION OF A WIDELY USED TEXT ON REINFORCEMENT LEARNING, ONE OF THE MOST ACTIVE RESEARCH AREAS IN ARTIFICIAL INTELLIGENCE. REINFORCEMENT LEARNING, ONE OF THE MOST ACTIVE RESEARCH AREAS IN ARTIFICIAL INTELLIGENCE, IS A COMPUTATIONAL APPROACH TO LEARNING WHEREBY AN AGENT TRIES TO MAXIMIZE THE TOTAL AMOUNT OF REWARD IT RECEIVES WHILE INTERACTING WITH A COMPLEX, UNCERTAIN ENVIRONMENT. IN

REINFORCEMENT LEARNING, RICHARD SUTTON AND ANDREW BARTO PROVIDE A CLEAR AND SIMPLE ACCOUNT OF THE FIELD'S KEY IDEAS AND ALGORITHMS. THIS SECOND EDITION HAS BEEN SIGNIFICANTLY EXPANDED AND UPDATED, PRESENTING NEW TOPICS AND UPDATING COVERAGE OF OTHER TOPICS. LIKE THE FIRST EDITION, THIS SECOND EDITION FOCUSES ON CORE ONLINE LEARNING ALGORITHMS, WITH THE MORE MATHEMATICAL MATERIAL SET OFF IN SHADED BOXES. PART I COVERS AS MUCH OF REINFORCEMENT LEARNING AS POSSIBLE WITHOUT GOING BEYOND THE TABULAR CASE FOR WHICH EXACT SOLUTIONS CAN BE FOUND. MANY ALGORITHMS PRESENTED IN THIS PART ARE NEW TO THE SECOND EDITION, INCLUDING UCB, EXPECTED SARSA, AND DOUBLE LEARNING. PART II EXTENDS THESE IDEAS TO FUNCTION APPROXIMATION, WITH NEW SECTIONS ON SUCH TOPICS AS ARTIFICIAL NEURAL NETWORKS AND THE FOURIER BASIS, AND OFFERS EXPANDED TREATMENT OF OFF-POLICY LEARNING AND POLICY-GRADIENT METHODS. PART III HAS NEW CHAPTERS ON REINFORCEMENT LEARNING'S RELATIONSHIPS TO PSYCHOLOGY AND NEUROSCIENCE, AS WELL AS AN UPDATED CASE-STUDIES CHAPTER INCLUDING ALPHAGO AND ALPHAGO ZERO, ATARI GAME PLAYING, AND IBM WATSON'S WAGERING STRATEGY. THE FINAL CHAPTER DISCUSSES THE FUTURE SOCIETAL IMPACTS OF REINFORCEMENT LEARNING.

A PRIMER OF EVOLUTIONARY MEDICINE
- STEPHEN STEARNS 2015-11-18

EVOLUTIONARY MEDICINE IS A TEXTBOOK INTENDED FOR USE IN UNDERGRADUATE, GRADUATE, MEDICAL SCHOOL, AND CONTINUING MEDICAL EDUCATION (CME) COURSES. ITS PROFESSIONAL ILLUSTRATIONS AND SUMMARIES OF CHAPTERS AND SECTIONS MAKE ITS MESSAGES READILY ACCESSIBLE.

ISE STERN'S INTRODUCTORY PLANT BIOLOGY - JAMES E. BIDLACK
2020-03-25

"PLANTS AND ALGAE ARE ESSENTIAL FOR LIFE ON EARTH AS IT EXISTS TODAY. THEY PROVIDE OUR WORLD WITH OXYGEN AND FOOD, MAKE AN ESSENTIAL CONTRIBUTION TO WATER AND NUTRIENT CYCLING IN ECOSYSTEMS, PROVIDE CLOTHING AND SHELTER, AND ADD BEAUTY TO OUR ENVIRONMENT. SOME SCIENTISTS BELIEVE THAT IF PHOTOSYNTHETIC ORGANISMS EXIST ON PLANETS BEYOND OUR SOLAR SYSTEM, IT WOULD BE POSSIBLE TO SUSTAIN OTHER FORMS OF LIFE THAT DEPEND UPON THEM TO SURVIVE. BOTANY TODAY PLAYS A SPECIAL ROLE IN MANY INTERESTS OF BOTH MAJOR AND NONMAJOR STUDENTS. FOR EXAMPLE, IN THIS TEXT, TOPICS SUCH AS GLOBAL WARMING, OZONE LAYER DEPLETION, ACID RAIN, GENETIC ENGINEERING, ORGANIC GARDENING, NATIVE AMERICAN AND PIONEER USES OF PLANTS, POLLUTION AND RECYCLING, HOUSEPLANTS, BACKYARD VEGETABLE GARDENING, NATURAL DYE PLANTS, POISONOUS AND HALLUCINOGENIC PLANTS, NUTRITIONAL VALUES OF EDIBLE PLANTS, AND MANY OTHER

TOPICS ARE DISCUSSED. TO INTELLIGENTLY PURSUE SUCH TOPICS, ONE NEEDS TO UNDERSTAND HOW PLANTS GROW AND FUNCTION. TO THIS END, THE TEXT ASSUMES LITTLE PRIOR KNOWLEDGE OF THE SCIENCES ON THE PART OF THE STUDENT, BUT COVERS BASIC BOTANY, WITHOUT EXCESSIVELY RESORTING TO TECHNICAL TERMS. THE COVERAGE, HOWEVER, INCLUDES SUFFICIENT DEPTH TO PREPARE STUDENTS TO GO FURTHER IN THE FIELD, SHOULD THEY CHOOSE TO DO SO. THE TEXT IS ARRANGED SO THAT CERTAIN SECTIONS CAN BE OMITTED IN SHORTER COURSES. SUCH SECTIONS MAY INCLUDE TOPICS SUCH AS SOILS, MOLECULAR GENETICS, AND PHYLUM BRYOPHYTA. BECAUSE BOTANY INSTRUCTORS VARY GREATLY IN THEIR OPINIONS ABOUT THE DEPTH OF COVERAGE NEEDED FOR PHOTOSYNTHESIS AND RESPIRATION IN AN INTRODUCTORY BOTANY COURSE OPEN TO BOTH MAJORS AND NONMAJORS, THESE TOPICS ARE PRESENTED AT THREE DIFFERENT LEVELS. SOME INSTRUCTORS WILL FIND ONE OR TWO LEVELS SUFFICIENT, WHEREAS OTHERS WILL WANT TO INCLUDE ALL THREE. BOTH MAJORS IN BOTANY AND NONMAJORS WHO MAY INITIALLY BE DISINTERESTED IN THE SUBJECT MATTER OF A REQUIRED COURSE FREQUENTLY BECOME ENGROSSED IF THE MATERIAL IS RELATED REPEATEDLY TO THEIR POPULAR INTERESTS. THIS IS REFLECTED, AS INTIMATED ABOVE, IN THE CONSIDERABLE AMOUNT OF ECOLOGY AND ETHNOBOTANY INCLUDED WITH TRADITIONAL BOTANY

THROUGHOUT THE BOOK. ORGANIZATION OF THE TEXT A RELATIVELY CONVENTIONAL SEQUENCE OF BOTANICAL SUBJECTS IS FOLLOWED. CHAPTERS 1 AND 2 COVER INTRODUCTORY AND BACKGROUND INFORMATION; CHAPTERS 3 THROUGH 11 DEAL WITH STRUCTURE AND FUNCTION; CHAPTERS 12 AND 13 INTRODUCE MEIOSIS, GENETICS, AND MOLECULAR BIOLOGY. CHAPTER 14 DISCUSSES PLANT PROPAGATION AND BIOTECHNOLOGY; CHAPTER 15 INTRODUCES EVOLUTION; CHAPTER 16 DEALS WITH CLASSIFICATION; CHAPTERS 17 THROUGH 23 STRESS, IN PHYLOGENETIC SEQUENCE, THE DIVERSITY OF ORGANISMS TRADITIONALLY REGARDED AS PLANTS; AND CHAPTER 24 DEALS WITH ETHNOBOTANICAL ASPECTS AND OTHER INFORMATION OF GENERAL INTEREST PERTAINING TO 16 MAJOR PLANT FAMILIES OR GROUPS OF FAMILIES. CHAPTERS 25 AND 26 PRESENT AN OVERVIEW OF THE VAST TOPIC OF ECOLOGY, ALTHOUGH ECOLOGICAL TOPICS AND APPLIED BOTANY ARE INCLUDED IN THE PRECEDING CHAPTERS AS WELL. SOME OF THESE TOPICS ARE BROACHED IN ANECDOTES THAT INTRODUCE THE CHAPTERS, WHILE OTHERS ARE MENTIONED IN TEXT BOXES AS WELL AS THE APPENDICES. LEARNING AIDS A CHAPTER OUTLINE IS PROVIDED AT THE BEGINNING OF EACH CHAPTER AND LEARNING OUTCOMES ARE SHOWN FOR MAJOR SECTIONS WITHIN THE TEXT. THE END OF EACH CHAPTER INCLUDES A SUMMARY, REVIEW QUESTIONS, AND

DISCUSSION QUESTIONS TO HELP WITH THE LEARNING EXPERIENCE. NEW TERMS ARE DEFINED AS THEY ARE INTRODUCED, AND THOSE THAT ARE BOLDFACED ARE INCLUDED, WITH THEIR PRONUNCIATION, IN A GLOSSARY. A LIST OF THE SCIENTIFIC NAMES OF ALL ORGANISMS MENTIONED THROUGHOUT THE TEXT IS GIVEN IN APPENDIX 1. APPENDIX 2 DEALS WITH BIOLOGICAL CONTROLS AND COMPANION PLANTING. APPENDIX 3 INCLUDES WILD EDIBLE PLANTS, POISONOUS PLANTS, MEDICINAL PLANTS, HALLUCINOGENIC PLANTS, SPICES, TROPICAL FRUITS, AND NATURAL DYE PLANTS. APPENDIX 4 GIVES HORTICULTURAL INFORMATION ON HOUSEPLANTS, ALONG WITH BRIEF DISCUSSIONS ON HOW TO CULTIVATE VEGETABLES. NUTRITIONAL VALUES OF THE VEGETABLES ARE INCLUDED.

APPENDIX 5 COVERS METRIC EQUIVALENTS AND CONVERSION TABLES AND APPENDIX 6 INCLUDES A PERIODIC TABLE OF THE ELEMENTS"--

COMMUNICATION BETWEEN CULTURES -
LARRY A. SAMOVAR 2016-01-01
PACKED WITH CURRENT RESEARCH AND EXAMPLES, BESTSELLING COMMUNICATION BETWEEN CULTURES, 9E EQUIPS READERS WITH A DEEP UNDERSTANDING AND APPRECIATION OF DIFFERENT CULTURES WHILE HELPING THEM DEVELOP PRACTICAL COMMUNICATION SKILLS. PART I INTRODUCES THE STUDY OF COMMUNICATION AND CULTURE; PART II FOCUSES ON THE ABILITY OF CULTURE TO SHAPE AND MODIFY OUR VIEW OF REALITY; PART III PUTS THE THEORY OF

INTERCULTURAL COMMUNICATION INTO PRACTICE; AND PART IV CONVERTS KNOWLEDGE INTO ACTION. THIS IS THE ONLY TEXT TO CONSISTENTLY EMPHASIZE RELIGION AND HISTORY AS KEY VARIABLES IN INTERCULTURAL COMMUNICATION. COMPELLING EXAMPLES HELP READERS EXAMINE THEIR OWN ASSUMPTIONS, PERCEPTIONS, AND CULTURAL BIASES--SO THEY CAN UNDERSTAND THE SUBTLE AND PROFOUND WAYS CULTURE AFFECTS COMMUNICATION. THE NINTH EDITION OFFERS EXPANDED DISCUSSIONS OF THE IMPACT OF GLOBALIZATION, A NEW CHAPTER ON INTERCULTURAL COMMUNICATION COMPETENCE, AND MORE COVERAGE OF NEW TECHNOLOGY. IMPORTANT NOTICE: MEDIA CONTENT REFERENCED WITHIN THE PRODUCT DESCRIPTION OR THE PRODUCT TEXT MAY NOT BE AVAILABLE IN THE EBOOK VERSION.

BORN A CRIME - TREVOR NOAH

2016-11-15

#1 NEW YORK TIMES

BESTSELLER • MORE THAN ONE

MILLION COPIES SOLD! A "BRILLIANT" (LUPITA NYONG'O, TIME), "POIGNANT" (ENTERTAINMENT WEEKLY), "SOUL-NOURISHING" (USA TODAY) MEMOIR ABOUT COMING OF AGE DURING THE TWILIGHT OF APARTHEID "NOAH'S CHILDHOOD STORIES ARE TOLD WITH ALL THE HILARITY AND INTELLECT THAT CHARACTERIZES HIS COMEDY, WHILE ILLUMINATING A DARK AND BRUTAL PERIOD IN SOUTH AFRICA'S HISTORY THAT MUST NEVER BE FORGOTTEN."—ESQUIRE WINNER OF

THE THURBER PRIZE FOR AMERICAN HUMOR AND AN NAACP IMAGE AWARD

• NAMED ONE OF THE BEST BOOKS OF THE YEAR BY THE NEW YORK TIME, USA TODAY, SAN FRANCISCO CHRONICLE, NPR, ESQUIRE, NEWSDAY, AND BOOKLIST TREVOR NOAH'S UNLIKELY PATH FROM APARTHEID SOUTH AFRICA TO THE DESK OF THE DAILY SHOW BEGAN WITH A CRIMINAL ACT: HIS BIRTH. TREVOR WAS BORN TO A WHITE SWISS FATHER AND A BLACK XHOSA MOTHER AT A TIME WHEN SUCH A UNION WAS PUNISHABLE BY FIVE YEARS IN PRISON. LIVING PROOF OF HIS PARENTS' INDISCRETION, TREVOR WAS KEPT MOSTLY INDOORS FOR THE EARLIEST YEARS OF HIS LIFE, BOUND BY THE EXTREME AND OFTEN ABSURD MEASURES HIS MOTHER TOOK TO HIDE HIM FROM A GOVERNMENT THAT COULD, AT ANY MOMENT, STEAL HIM AWAY. FINALLY LIBERATED BY THE END OF SOUTH AFRICA'S TYRANNICAL WHITE RULE, TREVOR AND HIS MOTHER SET FORTH ON A GRAND ADVENTURE, LIVING OPENLY AND FREELY AND EMBRACING THE OPPORTUNITIES WON BY A CENTURIES-LONG STRUGGLE. BORN A CRIME IS THE STORY OF A MISCHIEVOUS YOUNG BOY WHO GROWS INTO A RESTLESS YOUNG MAN AS HE STRUGGLES TO FIND HIMSELF IN A WORLD WHERE HE WAS NEVER SUPPOSED TO EXIST. IT IS ALSO THE STORY OF THAT YOUNG MAN'S RELATIONSHIP WITH HIS FEARLESS, REBELLIOUS, AND FERVENTLY RELIGIOUS MOTHER—HIS TEAMMATE, A WOMAN DETERMINED TO SAVE HER SON FROM THE CYCLE OF POVERTY, VIOLENCE, AND

ABUSE THAT WOULD ULTIMATELY THREATEN HER OWN LIFE. THE STORIES COLLECTED HERE ARE BY TURNS HILARIOUS, DRAMATIC, AND DEEPLY AFFECTING. WHETHER SUBSISTING ON CATERPILLARS FOR DINNER DURING HARD TIMES, BEING THROWN FROM A MOVING CAR DURING AN ATTEMPTED KIDNAPPING, OR JUST TRYING TO SURVIVE THE LIFE-AND-DEATH PITFALLS OF DATING IN HIGH SCHOOL, TREVOR ILLUMINATES HIS CURIOUS WORLD WITH AN INCISIVE WIT AND UNFLINCHING HONESTY. HIS STORIES WEAVE TOGETHER TO FORM A MOVING AND SEARINGLY FUNNY PORTRAIT OF A BOY MAKING HIS WAY THROUGH A DAMAGED WORLD IN A DANGEROUS TIME, ARMED ONLY WITH A KEEN SENSE OF HUMOR AND A MOTHER'S UNCONVENTIONAL, UNCONDITIONAL LOVE.

ECONOMIC BOTANY - BERYL BRINTNALL SIMPSON 1995
EMPHASIS ON U.S. & WESTERN WORLD.
LSD, MY PROBLEM CHILD - ALBERT HOFMANN 2005

BOTANY - JAMES D. MAUSETH 2016-07-06
THE SIXTH EDITION OF BOTANY: AN INTRODUCTION TO PLANT BIOLOGY PROVIDES A MODERN AND COMPREHENSIVE OVERVIEW OF THE FUNDAMENTALS OF BOTANY WHILE RETAINING THE IMPORTANT FOCUS OF NATURAL SELECTION, ANALYSIS OF BOTANICAL PHENOMENA, AND DIVERSITY.

THE BLACK JACOBINS - C.L.R. JAMES 1989-10-23

A CLASSIC AND IMPASSIONED ACCOUNT OF THE HAITIAN REVOLUTION—THE FIRST REVOLUTION IN THE THIRD WORLD AND THE MODEL FOR THE LIBERATION MOVEMENTS FROM AFRICA TO CUBA. “ONE OF THE SEMINAL TEXTS ABOUT THE HISTORY OF SLAVERY AND ABOLITION. . . PROVOCATIVE AND EMPOWERING.” –THE NEW YORK TIMES BOOK REVIEW THIS POWERFUL, INTENSELY DRAMATIC BOOK IS THE DEFINITIVE ACCOUNT OF THE HAITIAN REVOLUTION OF 1794-1803, A REVOLUTION THAT BEGAN IN THE WAKE OF THE BASTILLE. IT IS THE STORY OF THE FRENCH COLONY OF SAN DOMINGO, A PLACE WHERE THE BRUTALITY OF MASTER TOWARD SLAVE WAS LEGENDARY. AND IT IS THE STORY OF A BARELY LITERATE SLAVE NAMED TOUSSAINT L’OUVERTURE, WHO LED THE BLACK PEOPLE OF SAN DOMINGO IN A SUCCESSFUL STRUGGLE AGAINST SUCCESSIVE INVASIONS BY OVERWHELMING FRENCH, SPANISH, AND ENGLISH FORCES AND IN THE PROCESS HELPED FORM THE FIRST INDEPENDENT NATION IN THE CARIBBEAN.
APPLIED CORPORATE FINANCE, 4TH EDITION - ASWATH DAMODARAN 2014-10-27
ASWATH DAMODARAN, DISTINGUISHED AUTHOR, PROFESSOR OF FINANCE, AND DAVID MARGOLIS, TEACHING FELLOW AT THE NYU STERN SCHOOL OF BUSINESS, HAVE DELIVERED THE NEWEST EDITION OF APPLIED CORPORATE FINANCE. THIS READABLE TEXT PROVIDES THE PRACTICAL ADVICE STUDENTS AND PRACTITIONERS NEED

RATHER THAN A SOLE CONCENTRATION ON DEBATE THEORY, ASSUMPTIONS, OR MODELS. LIKE NO OTHER TEXT OF ITS KIND, APPLIED CORPORATE FINANCE, 4TH EDITION APPLIES CORPORATE FINANCE TO REAL COMPANIES. IT NOW CONTAINS SIX REAL-WORLD CORE COMPANIES TO STUDY AND FOLLOW. BUSINESS DECISIONS ARE CLASSIFIED FOR STUDENTS INTO THREE GROUPS: INVESTMENT, FINANCING, AND DIVIDEND DECISIONS.

MANAGEMENT INFORMATION SYSTEMS -
KENNETH C. LAUDON 2004

MANAGEMENT INFORMATION SYSTEMS PROVIDES COMPREHENSIVE AND INTEGRATIVE COVERAGE OF ESSENTIAL NEW TECHNOLOGIES, INFORMATION SYSTEM APPLICATIONS, AND THEIR IMPACT ON BUSINESS MODELS AND MANAGERIAL DECISION-MAKING IN AN EXCITING AND INTERACTIVE MANNER. THE TWELFTH EDITION FOCUSES ON THE MAJOR CHANGES THAT HAVE BEEN MADE IN INFORMATION TECHNOLOGY OVER THE PAST TWO YEARS, AND INCLUDES NEW OPENING, CLOSING, AND INTERACTIVE SESSION CASES.

THE GLASS CASTLE - JEANNETTE WALLS 2007-01-02

A TRIUMPHANT TALE OF A YOUNG WOMAN AND HER DIFFICULT CHILDHOOD, THE GLASS CASTLE IS A REMARKABLE MEMOIR OF RESILIENCE, REDEMPTION, AND A REVELATORY LOOK INTO A FAMILY AT ONCE DEEPLY DYSFUNCTIONAL AND WONDERFULLY VIBRANT. JEANNETTE WALLS WAS THE SECOND OF FOUR CHILDREN RAISED BY ANTI-INSTITUTIONAL PARENTS IN A

HOUSEHOLD OF EXTREMES.

AN INTRODUCTION TO STOCHASTIC MODELING - HOWARD M. TAYLOR
2014-05-10

AN INTRODUCTION TO STOCHASTIC MODELING PROVIDES INFORMATION PERTINENT TO THE STANDARD CONCEPTS AND METHODS OF STOCHASTIC MODELING. THIS BOOK PRESENTS THE RICH DIVERSITY OF APPLICATIONS OF STOCHASTIC PROCESSES IN THE SCIENCES. ORGANIZED INTO NINE CHAPTERS, THIS BOOK BEGINS WITH AN OVERVIEW OF DIVERSE TYPES OF STOCHASTIC MODELS, WHICH PREDICTS A SET OF POSSIBLE OUTCOMES WEIGHED BY THEIR LIKELIHOODS OR PROBABILITIES. THIS TEXT THEN PROVIDES EXERCISES IN THE APPLICATIONS OF SIMPLE STOCHASTIC ANALYSIS TO APPROPRIATE PROBLEMS. OTHER CHAPTERS CONSIDER THE STUDY OF GENERAL FUNCTIONS OF INDEPENDENT, IDENTICALLY DISTRIBUTED, NONNEGATIVE RANDOM VARIABLES REPRESENTING THE SUCCESSIVE INTERVALS BETWEEN RENEWALS. THIS BOOK DISCUSSES AS WELL THE NUMEROUS EXAMPLES OF MARKOV BRANCHING PROCESSES THAT ARISE NATURALLY IN VARIOUS SCIENTIFIC DISCIPLINES. THE FINAL CHAPTER DEALS WITH QUEUEING MODELS, WHICH AID THE DESIGN PROCESS BY PREDICTING SYSTEM PERFORMANCE. THIS BOOK IS A VALUABLE RESOURCE FOR STUDENTS OF ENGINEERING AND MANAGEMENT SCIENCE. ENGINEERS WILL ALSO FIND THIS BOOK USEFUL.

CLINICAL HERBALISM - E-BOOK -

RACHEL LORD 2021-06-17
INTEGRATION OF WESTERN AND CHINESE
HERBAL THERAPEUTICS PRESENTS
HEALTH CHALLENGES FROM AN
ENERGETIC CONTEXT, MAKING IT
ESPECIALLY USEFUL FOR THOSE WITH
MINIMAL CHINESE MEDICINE TRAINING.
COMPLETE COVERAGE ADDRESSES A
WIDE VARIETY OF TOPICS, INCLUDING
THEORY, WILDCRAFTING, APOTHECARY,
HERBAL REMEDY-MAKING, CLIENT
INTERACTION, AND CREATING AND
DISPENSING FORMULAS. COMPENDIUM OF
WESTERN AND CHINESE HERBS COVERS
USAGES, CONTRAINDICATIONS, AND
HERB-DRUG INTERACTIONS WITH AN
EMPHASIS ON HERBAL SAFETY.
COMPARISON OF WESTERN DISEASES
AND CHINESE SYNDROMES HELPS
PINPOINT WHICH HERBS AND FORMULAS
BEST MATCH A PERSON'S HEALTH
CONDITION. CASE HISTORIES PRESENT
SPECIFIC THERAPEUTIC PRINCIPLES AND
SUGGESTED FORMULAS ON CONDITIONS
COMMONLY FACED BY HERBALISTS.
EXPLICIT INSTRUCTIONS DETAIL HOW
TO MAKE SALVES, LOTIONS, AND
SYRUPS, PLUS TINCTURES,
PERCOLATIONS, AND DUAL
EXTRACTIONS, INCLUDING
CALCULATIONS, PROPORTIONS, AND
WORKSHEETS. FUNCTIONAL MEDICINE
PRINCIPLES ADDRESS THE ROOT CAUSES
OF COMMON CHRONIC WESTERN
DISEASES.

THE CITY OF EMBER - JEANNE DUPRAU
2003-05-13

A MODERN-DAY CLASSIC. THIS HIGHLY
ACCLAIMED ADVENTURE SERIES ABOUT
TWO FRIENDS DESPERATE TO SAVE

THEIR DOOMED CITY HAS CAPTIVATED
KIDS AND TEACHERS ALIKE FOR ALMOST
FIFTEEN YEARS AND HAS SOLD OVER 3.5
MILLION COPIES! THE CITY OF EMBER
WAS BUILT AS A LAST REFUGE FOR THE
HUMAN RACE. TWO HUNDRED YEARS
LATER, THE GREAT LAMPS THAT LIGHT
THE CITY ARE BEGINNING TO FLICKER.
WHEN LINA FINDS PART OF AN ANCIENT
MESSAGE, SHE'S SURE IT HOLDS A
SECRET THAT WILL SAVE THE CITY. SHE
AND HER FRIEND DOON MUST RACE TO
FIGURE OUT THE CLUES BEFORE THE
LIGHTS GO OUT ON EMBER FOREVER!
NOMINATED TO 28 STATE AWARD
LISTS! AN AMERICAN LIBRARY
ASSOCIATION NOTABLE CHILDREN'S
BOOK A NEW YORK PUBLIC LIBRARY
100 TITLES FOR READING AND
SHARING SELECTION A KIRKUS REVIEWS
EDITORS' CHOICE A CHILD MAGAZINE
BEST CHILDREN'S BOOK A MARK
TWIN AWARD WINNER A WILLIAM
ALLEN WHITE CHILDREN'S BOOK
AWARD WINNER "A REALISTIC POST-
APOCALYPTIC WORLD. DUPRAU'S BOOK
LEAVES DOON AND LINA ON THE VERGE
OF UNDISCOVERED COUNTRY AND
READERS WANTING MORE." —USA
TODAY "AN ELECTRIC DEBUT."
—PUBLISHERS WEEKLY, STARRED
"WHILE EMBER IS COLORLESS AND
DARK, THE BOOK ITSELF IS RICH WITH
DESCRIPTION." —VOYA, STARRED "A
HARROWING JOURNEY INTO THE
UNKNOWN, AND CRYPTIC MESSAGES FOR
READERS TO DECIPHER." —KIRKUS
REVIEWS, STARRED
LIFE OF PI, ILLUSTRATED - YANN
MARTEL 2012-07-19

AFTER THE TRAGIC SINKING OF A CARGO SHIP, ONE SOLITARY LIFEBOAT REMAINS BOBBING ON THE WILD, BLUE PACIFIC. THE ONLY SURVIVORS FROM THE WRECK ARE A SIXTEEN-YEAR-OLD BOY NAMED PI, A HYENA, A ZEBRA WITH A BROKEN LEG, A FEMALE ORANG-UTAN - AND A 450-POUND ROYAL BENGAL TIGER. SINCE IT WAS FIRST PUBLISHED IN 2002, LIFE OF PI HAS ENTERED MAINSTREAM CONSCIOUSNESS AND REMAINS ONE OF THE MOST EXTRAORDINARY WORKS OF FICTION IN RECENT YEARS. IN OCTOBER 2005 CANONGATE LAUNCHED A COMPETITION WITH THE TIMES TO FIND AN ARTIST TO ILLUSTRATE YANN MARTEL'S INTERNATIONAL BESTSELLER. SOON THE COMPETITION EXPANDED AS THE GLOBE AND MAIL AND THE AGE NEWSPAPERS ALSO LAUNCHED A SEARCH IN CANADA AND AUSTRALIA. FROM THOUSANDS OF ENTRIES, CROATIAN ARTIST TOMISLAV TORJANAC WAS CHOSEN AS THE ILLUSTRATOR FOR THIS NEW EDITION OF LIFE OF PI. NOW READERS CAN ENJOY THIS EXTRAORDINARY TALE WITH HIS GLORIOUS COLOUR ILLUSTRATIONS.

BACTERIOLOGICAL ANALYTICAL MANUAL - UNITED STATES. FOOD AND DRUG ADMINISTRATION. DIVISION OF MICROBIOLOGY 1969

INTRODUCTORY PLANT BIOLOGY - KINGSLEY R. STERN 1995-04

THIS INTRODUCTORY TEXT ASSUMES LITTLE PRIOR SCIENTIFIC KNOWLEDGE ON THE PART OF THE STUDENT. IT INCLUDES SUFFICIENT INFORMATION FOR SOME SHORTER INTRODUCTORY BOTANY

COURSES OPEN TO BOTH MAJORS AND NONMAJORS, AND IS ARRANGED SO THAT CERTAIN SECTIONS CAN BE OMITTED WITHOUT DISRUPTING THE OVERALL CONTINUITY OF THE COURSE. STERN EMPHASIZES CURRENT INTERESTS WHILE PRESENTING BASIC BOTANICAL PRINCIPLES.

THE OERA LINDA BOOK - 1876

BAYESIAN DATA ANALYSIS, THIRD EDITION - ANDREW GELMAN 2013-11-01

NOW IN ITS THIRD EDITION, THIS CLASSIC BOOK IS WIDELY CONSIDERED THE LEADING TEXT ON BAYESIAN METHODS, LAUDED FOR ITS ACCESSIBLE, PRACTICAL APPROACH TO ANALYZING DATA AND SOLVING RESEARCH PROBLEMS. BAYESIAN DATA ANALYSIS, THIRD EDITION CONTINUES TO TAKE AN APPLIED APPROACH TO ANALYSIS USING UP-TO-DATE BAYESIAN METHODS. THE AUTHORS—ALL LEADERS IN THE STATISTICS COMMUNITY—INTRODUCE BASIC CONCEPTS FROM A DATA-ANALYTIC PERSPECTIVE BEFORE PRESENTING ADVANCED METHODS. THROUGHOUT THE TEXT, NUMEROUS WORKED EXAMPLES DRAWN FROM REAL APPLICATIONS AND RESEARCH EMPHASIZE THE USE OF BAYESIAN INFERENCE IN PRACTICE. NEW TO THE THIRD EDITION FOUR NEW CHAPTERS ON NONPARAMETRIC MODELING COVERAGE OF WEAKLY INFORMATIVE PRIORS AND BOUNDARY-AVOIDING PRIORS UPDATED DISCUSSION OF CROSS-VALIDATION AND PREDICTIVE INFORMATION CRITERIA IMPROVED CONVERGENCE MONITORING

AND EFFECTIVE SAMPLE SIZE CALCULATIONS FOR ITERATIVE SIMULATION PRESENTATIONS OF HAMILTONIAN MONTE CARLO, VARIATIONAL BAYES, AND EXPECTATION PROPAGATION NEW AND REVISED SOFTWARE CODE THE BOOK CAN BE USED IN THREE DIFFERENT WAYS. FOR UNDERGRADUATE STUDENTS, IT INTRODUCES BAYESIAN INFERENCE STARTING FROM FIRST PRINCIPLES. FOR GRADUATE STUDENTS, THE TEXT PRESENTS EFFECTIVE CURRENT APPROACHES TO BAYESIAN MODELING AND COMPUTATION IN STATISTICS AND RELATED FIELDS. FOR RESEARCHERS, IT PROVIDES AN ASSORTMENT OF BAYESIAN METHODS IN APPLIED STATISTICS. ADDITIONAL MATERIALS, INCLUDING DATA SETS USED IN THE EXAMPLES, SOLUTIONS TO SELECTED EXERCISES, AND SOFTWARE INSTRUCTIONS, ARE AVAILABLE ON THE BOOK'S WEB PAGE.

LOOSE LEAF FOR FARM MANAGEMENT - RONALD KAY 2019-01-11

AULTON'S PHARMACEUTICS - MICHAEL E. AULTON 2013

"PHARMACEUTICS IS THE ART OF PHARMACEUTICAL PREPARATIONS. IT ENCOMPASSES DESIGN OF DRUGS, THEIR MANUFACTURE AND THE ELIMINATION OF MICRO-ORGANISMS FROM THE PRODUCTS. THIS BOOK ENCOMPASSES ALL OF THESE AREAS."--PROVIDED BY PUBLISHER.

THE BLUE BOOK OF GRAMMAR AND PUNCTUATION - LESTER KAUFMAN 2021-04-16

THE BESTSELLING WORKBOOK AND GRAMMAR GUIDE, REVISED AND UPDATED! HAILED AS ONE OF THE BEST BOOKS AROUND FOR TEACHING GRAMMAR, THE BLUE BOOK OF GRAMMAR AND PUNCTUATION INCLUDES EASY-TO-UNDERSTAND RULES, ABUNDANT EXAMPLES, DOZENS OF REPRODUCIBLE QUIZZES, AND PRE- AND POST-TESTS TO HELP TEACH GRAMMAR TO MIDDLE AND HIGH SCHOOLERS, COLLEGE STUDENTS, ESL STUDENTS, HOMESCHOOLERS, AND MORE. THIS CONCISE, ENTERTAINING WORKBOOK MAKES LEARNING ENGLISH GRAMMAR AND USAGE SIMPLE AND FUN. THIS UPDATED 12TH EDITION REFLECTS THE LATEST UPDATES TO ENGLISH USAGE AND GRAMMAR, AND INCLUDES ANSWERS TO ALL REPRODUCIBLE QUIZZES TO FACILITATE SELF-ASSESSMENT AND LEARNING. CLEAR AND CONCISE, WITH EASY-TO-FOLLOW EXPLANATIONS, OFFERING "JUST THE FACTS" ON ENGLISH GRAMMAR, PUNCTUATION, AND USAGE FULLY UPDATED TO REFLECT THE LATEST RULES, ALONG WITH EVEN MORE QUIZZES AND PRE- AND POST-TESTS TO HELP TEACH GRAMMAR IDEAL FOR STUDENTS FROM SEVENTH GRADE THROUGH ADULTHOOD IN THE US AND ABROAD FOR ANYONE WHO WANTS TO UNDERSTAND THE MAJOR RULES AND SUBTLE GUIDELINES OF ENGLISH GRAMMAR AND USAGE, THE BLUE BOOK OF GRAMMAR AND PUNCTUATION OFFERS COMPREHENSIVE, STRAIGHTFORWARD INSTRUCTION. PRACTICAL RESEARCH - PAUL D. LEEDY 2013-07-30

FOR UNDERGRADUATE OR GRADUATE COURSES THAT INCLUDE PLANNING, CONDUCTING, AND EVALUATING RESEARCH. A DO-IT-YOURSELF, UNDERSTAND-IT-YOURSELF MANUAL DESIGNED TO HELP STUDENTS UNDERSTAND THE FUNDAMENTAL STRUCTURE OF RESEARCH AND THE METHODOLOGICAL PROCESS THAT LEADS TO VALID, RELIABLE RESULTS. WRITTEN IN UNCOMMONLY ENGAGING AND ELEGANT PROSE, THIS TEXT GUIDES THE READER, STEP-BY-STEP, FROM THE SELECTION OF A PROBLEM, THROUGH THE PROCESS OF CONDUCTING AUTHENTIC RESEARCH, TO THE PREPARATION OF A COMPLETED REPORT, WITH PRACTICAL SUGGESTIONS BASED ON A SOLID THEORETICAL FRAMEWORK AND SOUND PEDAGOGY. SUITABLE AS THE CORE TEXT IN ANY INTRODUCTORY RESEARCH COURSE OR EVEN FOR SELF-INSTRUCTION, THIS TEXT WILL SHOW STUDENTS TWO THINGS: 1) THAT QUALITY RESEARCH DEMANDS PLANNING AND DESIGN; AND, 2) HOW THEIR OWN RESEARCH PROJECTS CAN BE EXECUTED EFFECTIVELY AND PROFESSIONALLY.

STERN'S INTRODUCTORY PLANT

BIOLOGY - JAMES E. BIDLACK 2021

"PLANTS AND ALGAE ARE ESSENTIAL FOR LIFE ON EARTH AS IT EXISTS TODAY. THEY PROVIDE OUR WORLD WITH OXYGEN AND FOOD, MAKE AN ESSENTIAL CONTRIBUTION TO WATER AND NUTRIENT CYCLING IN ECOSYSTEMS, PROVIDE CLOTHING AND SHELTER, AND ADD BEAUTY TO OUR ENVIRONMENT. SOME SCIENTISTS BELIEVE THAT IF PHOTOSYNTHETIC ORGANISMS EXIST ON

PLANETS BEYOND OUR SOLAR SYSTEM, IT WOULD BE POSSIBLE TO SUSTAIN OTHER FORMS OF LIFE THAT DEPEND UPON THEM TO SURVIVE. BOTANY TODAY PLAYS A SPECIAL ROLE IN MANY INTERESTS OF BOTH MAJOR AND NONMAJOR STUDENTS. FOR EXAMPLE, IN THIS TEXT, TOPICS SUCH AS GLOBAL WARMING, OZONE LAYER DEPLETION, ACID RAIN, GENETIC ENGINEERING, ORGANIC GARDENING, NATIVE AMERICAN AND PIONEER USES OF PLANTS, POLLUTION AND RECYCLING, HOUSEPLANTS, BACKYARD VEGETABLE GARDENING, NATURAL DYE PLANTS, POISONOUS AND HALLUCINOGENIC PLANTS, NUTRITIONAL VALUES OF EDIBLE PLANTS, AND MANY OTHER TOPICS ARE DISCUSSED. TO INTELLIGENTLY PURSUE SUCH TOPICS, ONE NEEDS TO UNDERSTAND HOW PLANTS GROW AND FUNCTION. TO THIS END, THE TEXT ASSUMES LITTLE PRIOR KNOWLEDGE OF THE SCIENCES ON THE PART OF THE STUDENT, BUT COVERS BASIC BOTANY, WITHOUT EXCESSIVELY RESORTING TO TECHNICAL TERMS. THE COVERAGE, HOWEVER, INCLUDES SUFFICIENT DEPTH TO PREPARE STUDENTS TO GO FURTHER IN THE FIELD, SHOULD THEY CHOOSE TO DO SO. THE TEXT IS ARRANGED SO THAT CERTAIN SECTIONS CAN BE OMITTED IN SHORTER COURSES. SUCH SECTIONS MAY INCLUDE TOPICS SUCH AS SOILS, MOLECULAR GENETICS, AND PHYLUM BRYOPHYTA. BECAUSE BOTANY INSTRUCTORS VARY GREATLY IN THEIR OPINIONS ABOUT THE DEPTH OF COVERAGE NEEDED FOR PHOTOSYNTHESIS AND RESPIRATION IN

AN INTRODUCTORY BOTANY COURSE OPEN TO BOTH MAJORS AND NONMAJORS, THESE TOPICS ARE PRESENTED AT THREE DIFFERENT LEVELS. SOME INSTRUCTORS WILL FIND ONE OR TWO LEVELS SUFFICIENT, WHEREAS OTHERS WILL WANT TO INCLUDE ALL THREE. BOTH MAJORS IN BOTANY AND NONMAJORS WHO MAY INITIALLY BE DISINTERESTED IN THE SUBJECT MATTER OF A REQUIRED COURSE FREQUENTLY BECOME ENGROSSED IF THE MATERIAL IS RELATED REPEATEDLY TO THEIR POPULAR INTERESTS. THIS IS REFLECTED, AS INTIMATED ABOVE, IN THE CONSIDERABLE AMOUNT OF ECOLOGY AND ETHNOBOTANY INCLUDED WITH TRADITIONAL BOTANY THROUGHOUT THE BOOK.

ORGANIZATION OF THE TEXT A RELATIVELY CONVENTIONAL SEQUENCE OF BOTANICAL SUBJECTS IS FOLLOWED. CHAPTERS 1 AND 2 COVER INTRODUCTORY AND BACKGROUND INFORMATION; CHAPTERS 3 THROUGH 11 DEAL WITH STRUCTURE AND FUNCTION; CHAPTERS 12 AND 13 INTRODUCE MEIOSIS, GENETICS, AND MOLECULAR BIOLOGY. CHAPTER 14 DISCUSSES PLANT PROPAGATION AND BIOTECHNOLOGY; CHAPTER 15 INTRODUCES EVOLUTION; CHAPTER 16 DEALS WITH CLASSIFICATION; CHAPTERS 17 THROUGH 23 STRESS, IN PHYLOGENETIC SEQUENCE, THE DIVERSITY OF ORGANISMS TRADITIONALLY REGARDED AS PLANTS; AND CHAPTER 24 DEALS WITH ETHNOBOTANICAL ASPECTS AND OTHER INFORMATION OF GENERAL INTEREST

PERTAINING TO 16 MAJOR PLANT FAMILIES OR GROUPS OF FAMILIES. CHAPTERS 25 AND 26 PRESENT AN OVERVIEW OF THE VAST TOPIC OF ECOLOGY, ALTHOUGH ECOLOGICAL TOPICS AND APPLIED BOTANY ARE INCLUDED IN THE PRECEDING CHAPTERS AS WELL. SOME OF THESE TOPICS ARE BROACHED IN ANECDOTES THAT INTRODUCE THE CHAPTERS, WHILE OTHERS ARE MENTIONED IN TEXT BOXES AS WELL AS THE APPENDICES. LEARNING AIDS A CHAPTER OUTLINE IS PROVIDED AT THE BEGINNING OF EACH CHAPTER AND LEARNING OUTCOMES ARE SHOWN FOR MAJOR SECTIONS WITHIN THE TEXT. THE END OF EACH CHAPTER INCLUDES A SUMMARY, REVIEW QUESTIONS, AND DISCUSSION QUESTIONS TO HELP WITH THE LEARNING EXPERIENCE. NEW TERMS ARE DEFINED AS THEY ARE INTRODUCED, AND THOSE THAT ARE BOLDFACED ARE INCLUDED, WITH THEIR PRONUNCIATION, IN A GLOSSARY. A LIST OF THE SCIENTIFIC NAMES OF ALL ORGANISMS MENTIONED THROUGHOUT THE TEXT IS GIVEN IN APPENDIX 1. APPENDIX 2 DEALS WITH BIOLOGICAL CONTROLS AND COMPANION PLANTING. APPENDIX 3 INCLUDES WILD EDIBLE PLANTS, POISONOUS PLANTS, MEDICINAL PLANTS, HALLUCINOGENIC PLANTS, SPICES, TROPICAL FRUITS, AND NATURAL DYE PLANTS. APPENDIX 4 GIVES HORTICULTURAL INFORMATION ON HOUSEPLANTS, ALONG WITH BRIEF DISCUSSIONS ON HOW TO CULTIVATE VEGETABLES. NUTRITIONAL VALUES OF THE VEGETABLES ARE INCLUDED. APPENDIX 5 COVERS METRIC

EQUIVALENTS AND CONVERSION TABLES AND APPENDIX 6 INCLUDES A PERIODIC TABLE OF THE ELEMENTS"--

BIOLOGY LABORATORY MANUAL -
DARRELL VODOPICH 2007-02-05

THIS LABORATORY MANUAL IS DESIGNED FOR AN INTRODUCTORY MAJORS BIOLOGY COURSE WITH A BROAD SURVEY OF BASIC LABORATORY TECHNIQUES. THE EXPERIMENTS AND PROCEDURES ARE SIMPLE, SAFE, EASY TO PERFORM, AND ESPECIALLY APPROPRIATE FOR LARGE CLASSES. FEW EXPERIMENTS REQUIRE A SECOND CLASS-MEETING TO COMPLETE THE PROCEDURE. EACH EXERCISE INCLUDES MANY PHOTOGRAPHS, TRADITIONAL TOPICS, AND EXPERIMENTS THAT HELP STUDENTS LEARN ABOUT LIFE. PROCEDURES WITHIN EACH EXERCISE ARE NUMEROUS AND DISCRETE SO THAT AN EXERCISE CAN BE TAILORED TO THE NEEDS OF THE STUDENTS, THE STYLE OF THE INSTRUCTOR, AND THE FACILITIES AVAILABLE.

BIOLOGY - MADER 2017-11

MAKING GLOBALIZATION WORK -
JOSEPH E. STIGLITZ 2007-09-17

"A DAMNING DENUNCIATION OF THINGS AS THEY ARE, AND A PLATFORM FOR HOW WE CAN DO BETTER."—ANDREW LEONARD, SALON BUILDING ON THE INTERNATIONAL BESTSELLER *GLOBALIZATION AND ITS DISCONTENTS*, JOSEPH E. STIGLITZ OFFERS HERE AN AGENDA OF INVENTIVE SOLUTIONS TO OUR MOST PRESSING ECONOMIC, SOCIAL, AND ENVIRONMENTAL CHALLENGES, WITH EACH PROPOSAL

GUIDED BY THE FUNDAMENTAL INSIGHT THAT ECONOMIC GLOBALIZATION CONTINUES TO OUTPACE BOTH THE POLITICAL STRUCTURES AND THE MORAL SENSITIVITY REQUIRED TO ENSURE A JUST AND SUSTAINABLE WORLD. AS ECONOMIC INTERDEPENDENCE CONTINUES TO GATHER THE PEOPLES OF THE WORLD INTO A SINGLE COMMUNITY, IT BRINGS WITH IT THE NEED TO THINK AND ACT GLOBALLY. THIS TRENCANT, INTELLECTUALLY POWERFUL, AND INSPIRING BOOK IS AN INVALUABLE STEP IN THAT PROCESS.

MEIN KAMPF - ADOLF HITLER
2021-03-19

'MEIN KAMPF' IS THE AUTOBIOGRAPHY OF ADOLF HITLER GIVES DETAILED INSIGHT INTO THE MISSION AND VISION OF ADOLF HITLER THAT SHOOK THE WORLD. THIS BOOK IS THE MERGER OF TWO VOLUMES. THE FIRST VOLUME OF *MEIN KAMPF*' WAS WRITTEN WHILE THE AUTHOR WAS IMPRISONED IN A BAVARIAN FORTRESS. THE BOOK DEALS WITH EVENTS WHICH BROUGHT THE AUTHOR INTO THIS BLIGHT. IT WAS THE HOUR OF GERMANY'S DEEPEST HUMILIATION, WHEN NAPOLEAN HAS DISMEMBERED THE OLD GERMAN EMPIRE AND FRENCH SOLDIERS OCCUPIED ALMOST THE WHOLE OF GERMONY. THE BOOKS NARRATES HOW HITLER WAS ARRESTED WITH SEVERAL OF HIS COMRADES AND IMPRISONED IN THE FORTRESS OF LANDSBERG ON THE RIVER LECH. DURING THIS PERIOD ONLY THE AUTHOR WROTE THE FIRST VOLUME OF *MEIN KAMPF*. THE SECOND VOLUME OF *MEIN KAMPF* WAS WRITTEN AFTER

RELEASE OF HITLER FROM PRISON AND IT WAS PUBLISHED AFTER THE FRENCH HAD LEFT THE RUHR, THE TRAMP OF THE INVADING ARMIES STILL ECHOED IN GERMAN EARS AND THE TERRIBLE RAVAGES HAD PLUNGED THE COUNTRY INTO A STATE OF SOCIAL AND ECONOMIC CHAOS. THE BEAUTY OF THE BOOK IS, MEIN KAMPF IS AN HISTORICAL DOCUMENT WHICH BEARS THE EMPRINT OF ITS OWN TIME. MOREOVER, HITLER HAS DECLARED THAT HIS ACTS AND 'PUBLIC STATEMENTS' CONSTITUTE A PARTIAL REVISION OF HIS BOOK AND ARE TO BE TAKEN AS SUCH. ALSO, THE AUTHOR HAS TRANSLATED HITLER'S IDEAL, THE VOLKISCHER STAAT, AS THE PEOPLE'S STATE. THE AUTHOR HAS TRIED HIS BEST MAKING GERMAN VOCABULARY EASY TO UNDERSTAND. YOU WILL NEVER BE SATISFIED UNTIL GO THROUGH THE WHOLE BOOK. A MUST READ BOOK, WHICH IS ONE OF THE MOST WIDELY CIRCULATED AND READ BOOKS WORLDWIDE.

LEADERS EAT LAST - SIMON SINEK 2017-05-23

FINALLY IN PAPERBACK: THE NEW YORK TIMES BESTSELLER BY THE ACCLAIMED, BESTSELLING AUTHOR OF START WITH WHY AND TOGETHER IS BETTER. NOW WITH AN EXPANDED CHAPTER AND APPENDIX ON LEADING MILLENNIALS, BASED ON SIMON SINEK'S VIRAL VIDEO "MILLENNIALS IN THE WORKPLACE" (150+ MILLION VIEWS). IMAGINE A WORLD WHERE ALMOST EVERYONE WAKES UP INSPIRED TO GO TO WORK, FEELS TRUSTED AND VALUED DURING

THE DAY, THEN RETURNS HOME FEELING FULFILLED. THIS IS NOT A CRAZY, IDEALIZED NOTION. TODAY, IN MANY SUCCESSFUL ORGANIZATIONS, GREAT LEADERS CREATE ENVIRONMENTS IN WHICH PEOPLE NATURALLY WORK TOGETHER TO DO REMARKABLE THINGS. IN HIS WORK WITH ORGANIZATIONS AROUND THE WORLD, SIMON SINEK NOTICED THAT SOME TEAMS TRUST EACH OTHER SO DEEPLY THAT THEY WOULD LITERALLY PUT THEIR LIVES ON THE LINE FOR EACH OTHER. OTHER TEAMS, NO MATTER WHAT INCENTIVES ARE OFFERED, ARE DOOMED TO INFIGHTING, FRAGMENTATION AND FAILURE. WHY? THE ANSWER BECAME CLEAR DURING A CONVERSATION WITH A MARINE CORPS GENERAL. "OFFICERS EAT LAST," HE SAID. SINEK WATCHED AS THE MOST JUNIOR MARINES ATE FIRST WHILE THE MOST SENIOR MARINES TOOK THEIR PLACE AT THE BACK OF THE LINE. WHAT'S SYMBOLIC IN THE CHOW HALL IS DEADLY SERIOUS ON THE BATTLEFIELD: GREAT LEADERS SACRIFICE THEIR OWN COMFORT--EVEN THEIR OWN SURVIVAL--FOR THE GOOD OF THOSE IN THEIR CARE. TOO MANY WORKPLACES ARE DRIVEN BY CYNICISM, PARANOIA, AND SELF-INTEREST. BUT THE BEST ONES FOSTER TRUST AND COOPERATION BECAUSE THEIR LEADERS BUILD WHAT SINEK CALLS A "CIRCLE OF SAFETY" THAT SEPARATES THE SECURITY INSIDE THE TEAM FROM THE CHALLENGES OUTSIDE. SINEK ILLUSTRATES HIS IDEAS WITH FASCINATING TRUE STORIES THAT RANGE FROM THE MILITARY TO BIG BUSINESS, FROM GOVERNMENT TO

INVESTMENT BANKING.

ARCHITECTURAL RESEARCH METHODS -

LINDA N. GROAT 2013-04-03

A PRACTICAL GUIDE TO RESEARCH FOR ARCHITECTS AND DESIGNERS—NOW UPDATED AND EXPANDED! FROM SEARCHING FOR THE BEST GLASS TO PREVENT GLARE TO DETERMINING HOW CLIENTS MIGHT REACT TO THE COLOR CHOICE FOR RESTAURANT WALLS, RESEARCH IS A CRUCIAL TOOL THAT ARCHITECTS MUST MASTER IN ORDER TO EFFECTIVELY ADDRESS THE TECHNICAL, AESTHETIC, AND BEHAVIORAL ISSUES THAT ARISE IN THEIR WORK. THIS BOOK'S UNIQUE COVERAGE OF RESEARCH METHODS IS SPECIFICALLY TARGETED TO HELP PROFESSIONAL DESIGNERS AND RESEARCHERS BETTER CONDUCT AND UNDERSTAND RESEARCH. PART I EXPLORES BASIC RESEARCH ISSUES AND CONCEPTS, AND INCLUDES CHAPTERS ON RELATING THEORY TO METHOD AND DESIGN TO RESEARCH. PART II GIVES A COMPREHENSIVE TREATMENT OF SPECIFIC STRATEGIES FOR INVESTIGATING BUILT FORMS. IN ALL, THE BOOK COVERS SEVEN TYPES OF RESEARCH, INCLUDING HISTORICAL, QUALITATIVE, CORRELATIONAL, EXPERIMENTAL, SIMULATION, LOGICAL ARGUMENTATION, AND CASE STUDIES AND MIXED METHODS. FEATURES NEW TO THIS EDITION INCLUDE: STRATEGIES FOR INVESTIGATION, PRACTICAL EXAMPLES, AND RESOURCES FOR ADDITIONAL INFORMATION A LOOK AT CURRENT TRENDS AND INNOVATIONS IN RESEARCH COVERAGE OF DESIGN STUDIO-BASED RESEARCH THAT SHOWS

HOW STRATEGIES DESCRIBED IN THE BOOK CAN BE EMPLOYED IN REAL LIFE A DISCUSSION OF DIGITAL MEDIA AND ONLINE RESEARCH NEW AND UPDATED EXAMPLES OF RESEARCH STUDIES A NEW CHAPTER ON THE RELATIONSHIP BETWEEN DESIGN AND RESEARCH ARCHITECTURAL RESEARCH METHODS IS AN ESSENTIAL REFERENCE FOR ARCHITECTURE STUDENTS AND RESEARCHERS AS WELL AS ARCHITECTS, INTERIOR DESIGNERS, LANDSCAPE ARCHITECTS, AND BUILDING PRODUCT MANUFACTURERS.

THE IMMORTAL LIFE OF HENRIETTA

LACKS - REBECCA SKLOOT

2010-02-02

#1 NEW YORK TIMES BESTSELLER • “THE STORY OF MODERN MEDICINE AND BIOETHICS—AND, INDEED, RACE RELATIONS—IS REFRACTED BEAUTIFULLY, AND MOVINGLY.”—ENTERTAINMENT WEEKLY NOW A MAJOR MOTION PICTURE FROM HBO® STARRING OPRAH WINFREY AND ROSE BYRNE • ONE OF THE “MOST INFLUENTIAL” (CNN), “DEFINING” (LITHUB), AND “BEST” (THE PHILADELPHIA INQUIRER) BOOKS OF THE DECADE • ONE OF ESSENCE'S 50 MOST IMPACTFUL BLACK BOOKS OF THE PAST 50 YEARS • WINNER OF THE CHICAGO TRIBUNE HEARTLAND PRIZE FOR NONFICTION NAMED ONE OF THE BEST BOOKS OF THE YEAR BY THE NEW YORK TIMES BOOK REVIEW • ENTERTAINMENT WEEKLY • O: THE OPRAH MAGAZINE • NPR • FINANCIAL

TIMES • NEW YORK • INDEPENDENT (U.K.) • TIMES (U.K.) • PUBLISHERS WEEKLY • LIBRARY JOURNAL • KIRKUS REVIEWS • BOOKLIST • GLOBE AND MAIL HER NAME WAS HENRIETTA LACKS, BUT SCIENTISTS KNOW HER AS HE^LA. SHE WAS A POOR SOUTHERN TOBACCO FARMER WHO WORKED THE SAME LAND AS HER SLAVE ANCESTORS, YET HER CELLS—TAKEN WITHOUT HER KNOWLEDGE—BECAME ONE OF THE MOST IMPORTANT TOOLS IN MEDICINE: THE FIRST “IMMORTAL” HUMAN CELLS GROWN IN CULTURE, WHICH ARE STILL ALIVE TODAY, THOUGH SHE HAS BEEN DEAD FOR MORE THAN SIXTY YEARS. HE^LA CELLS WERE VITAL FOR DEVELOPING THE POLIO VACCINE; UNCOVERED SECRETS OF CANCER, VIRUSES, AND THE ATOM BOMB’S EFFECTS; HELPED LEAD TO IMPORTANT ADVANCES LIKE IN VITRO FERTILIZATION, CLONING, AND GENE MAPPING; AND HAVE BEEN BOUGHT AND SOLD BY THE BILLIONS. YET HENRIETTA LACKS REMAINS VIRTUALLY UNKNOWN, BURIED IN AN UNMARKED GRAVE. HENRIETTA’S FAMILY DID NOT LEARN OF HER “IMMORTALITY” UNTIL MORE THAN TWENTY YEARS AFTER HER DEATH, WHEN SCIENTISTS INVESTIGATING HE^LA BEGAN USING HER HUSBAND AND

CHILDREN IN RESEARCH WITHOUT INFORMED CONSENT. AND THOUGH THE CELLS HAD LAUNCHED A MULTIMILLION-DOLLAR INDUSTRY THAT SELLS HUMAN BIOLOGICAL MATERIALS, HER FAMILY NEVER SAW ANY OF THE PROFITS. AS REBECCA SKLOOT SO BRILLIANTLY SHOWS, THE STORY OF THE LACKS FAMILY—PAST AND PRESENT—IS INEXTRICABLY CONNECTED TO THE DARK HISTORY OF EXPERIMENTATION ON AFRICAN AMERICANS, THE BIRTH OF BIOETHICS, AND THE LEGAL BATTLES OVER WHETHER WE CONTROL THE STUFF WE ARE MADE OF. OVER THE DECADE IT TOOK TO UNCOVER THIS STORY, REBECCA BECAME ENMESHED IN THE LIVES OF THE LACKS FAMILY—ESPECIALLY HENRIETTA’S DAUGHTER DEBORAH. DEBORAH WAS CONSUMED WITH QUESTIONS: HAD SCIENTISTS CLONED HER MOTHER? HAD THEY KILLED HER TO HARVEST HER CELLS? AND IF HER MOTHER WAS SO IMPORTANT TO MEDICINE, WHY COULDN’T HER CHILDREN AFFORD HEALTH INSURANCE? INTIMATE IN FEELING, ASTONISHING IN SCOPE, AND IMPOSSIBLE TO PUT DOWN, *THE IMMORTAL LIFE OF HENRIETTA LACKS* CAPTURES THE BEAUTY AND DRAMA OF SCIENTIFIC DISCOVERY, AS WELL AS ITS HUMAN CONSEQUENCES.