

Fish Physiology V9b Volume 9b

On half t.p.: Page-Barbour lectures for 1954 at the University of Virginia. Bibliography: p. [137]-139.

In this volume, a distinguished set of international scholars examine the nature of collaboration between life partners in the sciences, with particular attention to the ways in which personal and professional dynamics can foster or inhibit scientific practice. Breaking from traditional gender analyses which focus on divisions of labor and the assignment of credit, the studies scrutinize collaboration as a variable process between partners living in the nineteenth and twentieth centuries who were married and divorced, heterosexual and homosexual, aristocratic and working-class and politically right and left. The contributors analyze cases shaped by their particular geographical locations, ranging from retreat settings like the English countryside and Woods Hole, Massachusetts, to university laboratories and urban centers in Berlin, Stockholm, Geneva and London. The volume demonstrates how the terms and meanings of collaboration, variably shaped by disciplinary imperatives, cultural mores, and the agency of the collaborators themselves, illuminate critical intellectual and institutional developments in the modern sciences.

This volume is a thoroughly revised edition of the book *Studies in Human Ecology*, which had become the standard text and reference in the field. Twenty-four of the original articles have been retained, and thirty-two new articles (many of them written especially for this volume) have been added. Defining and surveying the ecological approach to the study of human society, this anthology is both a theoretical and an applied work and should be of value not only to scholars and students interested in developing ecological principals, but also to those concerned with applying these principles in research. Part I contains articles by leading sociologists and geographers tracing the history of the field from its beginning in 1921 and reconciling conflicting current conceptions. Part II presents social ecology as a framework for studying the city with respect to ethnicity, neighborhood organization, mental illness, and commuting patterns. Part III offers comparative studies from Latin America, Europe, and Asia. An introduction by the editor provides a critical overview to each part.

Bill Nye's Western Humor

Contemporary Psychiatry

The Language of Biotechnology

Medical Subject Headings

Every Time a Bell Rings

Towards a Recovery Strategy for Garry Oak and Associated Ecosystems in Canada

Although Bill Nye (1850-1896) was America's best known humorist in the late 1880's and early 1890's, his work is little known today--his books long out of print and his columns yellowing in newspaper files. Now T. A. Larson, a dyed-in-the-wool Nye fan for more than thirty years, has assembled the best of Bill Nye's work, most of it dating from the seven Wyoming years when Nye made his name. The selections are chosen from Laramie, Cheyenne, and Denver newspapers and from six books published in the 1890's. The resulting collection is both good fun and a valuable picture of a lively period.

The author of *Wake Up Down There!* describes how New Mexico physicist Paul Bennewitz was targeted by the government as part of a massive scheme of disinformation and covering up the real truth about UFOs. Original. 12,500 first printing.

Build your own intelligent agent system... Intelligent agent technology is a tool of modern computer science that can be used to engineer complex computer programmes that behave rationally in dynamic and changing environments. Applications range from small programmes that intelligently search the Web buying and selling goods via electronic commerce, to autonomous space probes. This powerful technology is not widely used, however, as developing intelligent agent software requires high levels of training and skill. The authors of this book have developed and tested a methodology and tools for developing intelligent agent systems. With this methodology (Prometheus) developers can start agent-oriented designs and implementations easily from scratch saving valuable time and resources. *Developing Intelligent Agent Systems* not only answers the questions " what are agents? " and " why are they useful? " but also the crucial question: " how do I design and build intelligent agent systems? " The book covers everything a practitioner needs to know to begin to effectively use this technology - including an introduction to the notion of agents, a description of the concepts involved, and a software engineering methodology. Read on for: a practical step-by-step introduction to designing and building intelligent agent systems. a full life-cycle methodology for developing intelligent agent systems covering specification, analysis, design and implementation of agents. PDT: Prometheus Design Tool – software support for the Prometheus design process. the example of an electronic bookstore to illustrate the design process throughout the book. Electronic resources including the Prometheus Design Tool (PDT), can be found at: <http://www.cs.rmit.edu.au/agents/prometheus> This book is aimed at industrial software developers, software engineers and at advanced undergraduate students. It assumes knowledge of basic software engineering but does not require knowledge of Artificial Intelligence or of mathematics. Familiarity with Java will help in reading the examples in chapter 10.

Migration and Environment

Statistical Methods for Adaptive Management Studies

Problems of Life

Plant Life Through the Ages

Ecology, Adaptive Management, and Restoration

Male Victims of Sexual Assault

This work reports on the first epidemiological study of male sexual victimisation in Europe and challenges the stereotype of gay men as sexual predators.

This work has been selected by scholars as being culturally important, and is part of the knowledge base of civilization as we know it. This work was reproduced from the original artifact, and remains as true to the original work as possible.

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important enough to be preserved, reproduced, and made generally available to the public. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

The German version of this work has a long tradition, and this fourth edition is the first to see an English version. Its main feature is the international approach regarding both authors and topics. The four internationally renowned editors were able to acquire the leading specialists for each field as contributors to the book. No less than 120 authors, half of them from non-German speaking countries, ensure an extremely high standard and that cross-cultural aspects are considered. Another major feature is that the book presents the evidence such that it may be examined from at least four different entry points -- via basic disciplines of psychiatric knowledge about groups defined by demographic criteria. Detailed linkages to other chapters allow the inclusion of neighbouring disciplines, such as the neurosciences and molecular biology. Contemporary Psychiatry is also unique in including chapters on psychiatric disorders caused by catastrophes, disasters etc. -- aspects totally neglected by normal textbooks. While this book gives an overall view of the state of the art of psychiatric knowledge, it even goes so far as to suggest future perspectives.

Ecological Assessment and Literature Review

Garry Oak Ecosystems of British Columbia

Tree structures

Physiology of Man in the Desert

Population and Progress

Man in Nature

Bipolar disorder has served as a principal point of focus for modern psychiatric research since the advent of the psychopharmacological revolution. Yet, the disparity between optimal and typical care for bipolar disorder is perhaps nowhere larger, and its human and economic impact nowhere greater. An important and much-needed resource, *Bipolar Disorders: Clinical Course and Outcome* relates empirical data on outcome with practical information on the prognosis, course, and potential complications of bipolar disorders in the modern era. Pulling together current knowledge on bipolar disorders from leading investigators in the field, *Bipolar Disorders* provides a concise, up-to-date summary of affective relapse, comorbid psychopathology, functional disability, and psychosocial outcome in contemporary bipolar disorders. Important issues regarding pharmacoeconomics and the burden of disease are presented in conjunction with a discussion of mania through the life cycle and a summary of clinical and treatment implications. In addition, this timely resource covers the effect of lithium and anticonvulsants on outcome during controlled and naturalistic treatment; manic outcome in relation to specific comorbidities or subtypes of illness for mixed mania, alcoholism or other substance abuse, rapid-cycling bipolar disorders, hypomania, and comorbid anxiety disorders; individual psychotherapy and family psychoeducation; and the role of public sector psychiatry and community-based treatment programs for chronic bipolar illness. As part of the Clinical Practice Series of the American Psychiatric Press, this book integrates current clinical research findings with practical clinical applications, providing a broad overview of course and outcome for bipolar patients treated under typical treatment conditions. Aimed at both clinicians and investigators, this book consciously relates naturalistic follow-up studies in mania to the routine clinical management of bipolar disorders over time.

Fifteen years ago, Dorion Cairns concluded an article on phenomenology with a cautious appraisal of its influence in America. "Thus far," he wrote, "it continues to be an exotic." The situation today has changed: translations of the writings of Husserl, Heidegger, Marcel, Sartre, and Merleau-Ponty have appeared, and commentaries on these and related thinkers are not uncommon. Moreover, discussion of phenomenological problems is increasingly becoming part of the American (if not the British) philosophical scene. Phenomenology is in danger of domestication! Signs of its accommodation include a willingness to pay tribute to Husserl's *Logical Investigations* by those who find relatively little to interest them in his later work, a location of what are taken to be common themes and underlying convergences of emphasis in Continental phenomenology and Anglo-American philosophy of the more nearly Wittgensteinian and Austinian varieties, and a growing impatience (shared by some phenomenologists) with expositions, explications, and interpretations of Husserl's work at the expense of original applications of phenomenology. Most bluntly put, the attitude is: Don't talk about it; do it! It would seem that we have arrived at a point where introductions to phenomenology are of doubtful value, if not superfluous. The present collection of essays is based on different assumptions and points to an alternative conception of the role of both methodology and originality in phenomenological work

Adaptive management is a hybrid of scientific research and resource management, blending methods of investigation and discovery with deliberate manipulations of managed systems. This handbook discusses key aspects of statistics in adaptive management, beginning with a working definition, a demonstration of the value of adaptive management to forestry issues, and an explanation of some of the differences between research studies and adaptive management techniques. Topics of subsequent chapters include the design of experiments, studies of uncontrolled events, retrospective studies, making measurements and estimates, errors of inference, Bayesian statistical methods, decision analysis to take uncertainties into account in forest resource management, and selection of the appropriate statistical methods and asking the right questions. Includes glossary.

Plant Biochemistry

OS X and iOS Kernel Programming

Physiological Regulations

The Borderline Patient

An Educator's Guide

Transactions of the American Philosophical Society, V47

Plant Biochemistry focuses on the biological processes involved in plants, particularly noting metabolism, electron transport, biogenesis, and germination. The manuscript first offers information on the substructures and subfunctions of plant cell, including cell

and subcell, enzymes, ribosomes, nucleus, cellular membranes, mitochondria and electron transport, chloroplast, and the substructure and function of the cell wall. The text then elaborates on basic metabolism. Enzymology, the path of carbon in respiratory metabolism, mono- and oligosaccharides, starch, insulin, and other reserve polysaccharides, and the biogenesis of the cell wall are discussed. The publication explains plant metabolism and control. Discussions focus on plant acids, alkaloid biogenesis, coumarins, phenylpropanes, and lignin, ethylene and polyacetylenes, steroids, and seed development and germination. The book is a valuable source of information for students or professional workers in the plant sciences.

The Pacific Northwest is a global ecological "hotspot" because of its relatively healthy native ecosystems, a high degree of biodiversity, and the number and scope of restoration initiatives that have been undertaken there. Restoring the Pacific Northwest gathers and presents the best examples of state-of-the-art restoration techniques and projects. It is an encyclopedic overview that will be an invaluable reference not just for restorationists and students working in the Pacific Northwest, but for practitioners across North America and around the world.

This volume focuses on treatment issues pertaining to patients with borderline psychopathology. A section on psychoanalysis and psychoanalytic psychotherapy (with contributors by V. Volkan, H. Searles, O. Kernberg, L. B. Boyer, and J. Oremland, among others) is followed by a section exploring a variety of alternative approaches. The latter include psychopharmacology, family therapy, milieu treatment, and hospitalization. The editors' concluding essay discusses the controversies and convergences among the different treatment approaches.

A Current View

Energy in the Future

Developing Intelligent Agent Systems

Being a Handbook of Agriculture as Practised in the Anglo-Egyptian Sudan
annotated alphabetic list

The Biological Basis of Human Freedom

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

In addition, Cork Oak Woodlands on the Edge offers ten site profiles written by local experts that present an in-depth vision of cork oak woodlands across a range of biophysical, historical, and cultural contexts, with 16 pages of full-color photos that illustrate the tree, agro-silvopastoral systems, products, resident biodiversity, and more."--Pub. desc.

OS X and iOS Kernel Programming combines essential operating system and kernel architecture knowledge with a highly practical approach that will help you write effective kernel-level code. You'll learn fundamental concepts such as memory management and thread synchronization, as well as the I/O Kit framework. You'll also learn how to write your own kernel-level extensions, such as device drivers for USB and Thunderbolt devices, including networking, storage and audio drivers. OS X and iOS Kernel Programming provides an incisive and complete introduction to the XNU kernel, which runs iPhones, iPads, iPods, and Mac OS X servers and clients. Then, you'll expand your horizons to examine Mac OS X and iOS system architecture. Understanding Apple's operating systems will allow you to write efficient device drivers, such as those covered in the book, using I/O Kit. With OS X and iOS Kernel Programming, you'll: Discover classical kernel architecture topics such as memory management and thread synchronization Become well-versed in the intricacies of the kernel development process by applying kernel debugging and profiling tools Learn how to deploy your kernel-level projects and how to successfully package them Write code that interacts with hardware devices Examine easy to understand example code that can also be used in your own projects Create network filters Whether you're a hobbyist, student, or professional engineer, turn to OS X and iOS Kernel Programming and find the knowledge you need to start developing

Bipolar Disorders

Urban Patterns

Restoring the Pacific Northwest

A Scheme for the Shelf Arrangement of Library Materials in the Field of Medicine and Its Related Sciences

The Art and Science of Ecological Restoration in Cascadia

It has long been assumed that there is a relationship between personality and depression. However, our understanding of the nature of that relationship has been hindered by the lack of a framework to guide theory development and research and insufficient attention to assessment and measurement issues. Laying the groundwork for future study and providing the most up-to-date analysis available, this volume reviews what is known about the complex interactions between personality and depression and integrates the models that have emerged from clinical, biological, and psychosocial theory and research.

Once upon a time, he was everything to her, except for one thing: her future Christmas sparkles from every

bough and window at the cozy Four Winds Ski Resort, where single mother Eden Kendall and her eight-year-old son are spending the holiday. A surprise marriage proposal from her boss's son wasn't on her Christmas list, but it's the perfect excuse to get away and weigh her options. She never imagined her son's ski instructor/Santa impersonator would be the gorgeous, charismatic dreamer she left behind years ago, the one who still owns a piece of her heart. Cole Hagan has never stopped loving Eden and he's spent the last eight years proving her wrong on every count about his potential. While he fights to save the resort that he helped to build by organizing a holiday concert, he decides it's about time that Eden puts aside her list-making pragmatism so that she and her skeptical son can experience the true magic of Christmas. Can a not-so-perfect angel help this unlikely pair get a second chance at happily ever after?

Whether used to fill in missing classification numbers or convert whole libraries from one class schedule to another, Scott's work offers you an affordable and highly effective guide to conversion. Available in print or electronic versions, the tables will save energy and countless hours of searching.

Essays in Phenomenology

Supervisory Guide

Time's Arrow and Evolution

For Better or For Worse? Collaborative Couples in the Sciences

Comparative Studies of North American Indians

Agriculture in the Sudan

The historical background of Sudan agriculture. Some egyptian connexions with Sudan agriculture. The vegetation of the Sudan. The climate of the Sudan. Geology of the Sudan. A note on the origins of the soils of the Sudan from the point of View of the man in the field. Soils of the anglo-egyptian Sudan. Transport in the Sudan. Land tenure in agricultural land in the Sudan. Revenue from land and crops. The problem of land fractionation. Education. Nutrition. Crop production. Crops of the Sudan. Weeds in the Sudan. Locusts in the sudan. Organization of agricultural research and the experimental farms. A review of Experimental work. Irrigation in the Sudan. Animal husbandry. Animal foodstuffs. Fertilizers and manures.

In a book that has become a milestone of scientific writing Dr. Blum uses "time's arrow," the second law of thermodynamics, as a key concept to show how the nature and evolution of the nonliving world place limits on the nature and evolution of life. He seeks to show that, from the beginning of the universe, physical and chemical laws have inexorably channeled the course of evolution so that possibilities were already limited when life first emerged. Originally published in 1951. The Princeton Legacy Library uses the latest print-on-demand technology to again make available previously out-of-print books from the distinguished backlist of Princeton University Press. These editions preserve the original texts of these important books while presenting them in durable paperback and hardcover editions. The goal of the Princeton Legacy Library is to vastly increase access to the rich scholarly heritage found in the thousands of books published by Princeton University Press since its founding in 1905.

National Library of Medicine ClassificationA Scheme for the Shelf Arrangement of Library Materials in the Field of Medicine and Its Related SciencesSupervisory GuideOS X and iOS Kernel ProgrammingApress

Studies in Human Ecology

The Story of Paul Bennewitz, National Security, and the Creation of a Modern UFO Myth

A Practical Guide

Atlas of Economic Development

Population and Progress in the Far East

An Evaluation of Modern Biological Thought

Expanded and updated! A single easy-to-use reference of specialized terms in the various areas of biotechnology, including agriculture, biochemistry, bioengineering, pharmaceutical chemistry, and environmental chemistry. Arranged in dictionary format for easy look-up, entries include short definitions as well as expanded definitions that explain the usage of each word with examples. If you're a scientist involved in any area of biotechnology, you'll find this book a must-have reference.

National Library of Medicine Classification

Personality and Depression

Medical Informatics

Cork Oak Woodlands on the Edge

Computer Applications in Health Care

A Dictionary of Terms