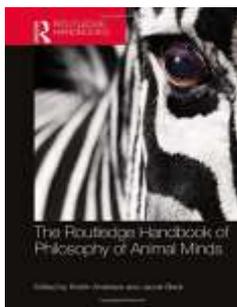


Routledge Handbook of Philosophy of Animal Minds



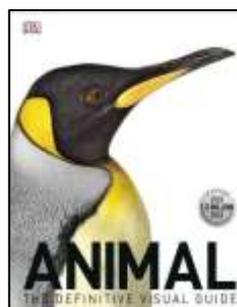
v pevné vazbě, 540 stran
vyd. Routledge, VII/2017
ISBN 9781138822887

katalog.cena cca 5.430 Kč vč.DPH
v této nabídce **4.340 Kč** vč.DPH

While philosophers have been interested in animals since ancient times, in the last few decades the subject of animal minds has emerged as a major topic in philosophy. The Routledge Handbook of Philosophy of Animal Minds is an outstanding reference source to the key topics, problems and debates in this exciting subject and is the first collection of its kind. Comprising nearly fifty chapters by a team of international contributors, the Handbook is divided into eight parts: * Mental representation * Reasoning and metacognition * Consciousness * Mindreading * Communication * Social cognition and culture * Association, simplicity, and modeling * Ethics.

Within these sections central issues, debates and problems are examined, including: whether and how animals represent and reason about the world; how animal cognition differs from human cognition; whether animals are conscious; whether animals represent their own mental states or those of others; how animals communicate; the extent to which animals have cultures; how to choose among competing models and explanations of animal behavior; and whether animals are moral agents and/or moral patients; The Routledge Handbook of Philosophy of Animal Minds is essential reading for students and researchers in philosophy of mind, philosophy of psychology, ethics and related disciplines such as ethology, biology, psychology, linguistics and anthropology.

Animal: Definitive Visual Guide

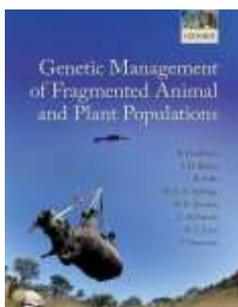


v pevné vazbě, 632 stran
vyd. Dorling Kindersley, 3.vydání,
IX/2017
ISBN 9780241298848

katalog.cena cca 990 Kč vč.DPH
v této nabídce **810 Kč** vč.DPH

A million copy best-selling exploration of the animal kingdom, featuring facts and beautiful photos of over 2,000 wild animals from all habitats on planet Earth. Animal: The Definitive Visual Guide brings together the expertise of over 70 natural history specialists and the beautiful images of wildlife photographers from around the globe to illustrate, describe, and explain the incredible range of creatures in the animal kingdom. This fully up-to-date edition covers fascinating animals from across the globe including the newly discovered Skywalker Hoolock Gibbon, Jumping Spider, and Piglet Squid. From the smallest invertebrates to the mighty blue whale, Animal is a truly unrivalled look at life on planet Earth.

Genetic Management of Fragmented Animal and Plant Populations



v měkké vazbě, 432 stran
vyd. Oxford University Press,
VII/2017
ISBN 9780198783404

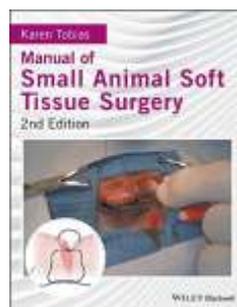
katalog.cena cca 1.320 Kč vč.DPH
v této nabídce **1.080 Kč** vč.DPH

One of the greatest unmet challenges in conservation biology is the genetic management of fragmented populations of threatened animal and plant species. More than a million small, isolated, population fragments of threatened species are likely suffering inbreeding depression and loss of evolutionary potential, resulting in elevated extinction risks. Although these effects can often be reversed by re-establishing gene flow between population fragments, managers very rarely do this.

On the contrary, genetic methods are used mainly to document genetic differentiation among populations, with most studies concluding that genetically differentiated populations should be managed separately, thereby isolating them yet further and dooming many to eventual extinction! Many small population fragments are going extinct principally for genetic reasons. Although the rapidly advancing field of molecular genetics is continually providing new tools to measure the extent of population fragmentation and its genetic consequences, adequate guidance on how to use these data for effective conservation is still lacking. This accessible, authoritative text is aimed at senior undergraduate and graduate students interested in conservation biology, conservation genetics, and wildlife management.

It will also be of particular relevance to conservation practitioners and natural resource managers, as well as a broader academic audience of conservation biologists and evolutionary ecologists.

Manual of Small Animal Soft Tissue Surgery

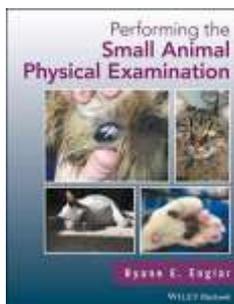


v pevné vazbě, 624 stran
vyd. Wiley-Blackwell, 2.vydání,
VIII/2017
ISBN 9781119117247

katalog.cena cca 2.200 Kč vč.DPH
v této nabídce **1.760 Kč** vč.DPH

A practical manual for veterinarians at all stages of their training and career, Manual of Small Animal Soft Tissue Surgery, Second Edition * Offers expanded coverage of additional procedures and updates reflecting the latest thinking on surgical techniques * Provides clear, concise instructions on how to complete common soft tissue surgical procedures * Pairs step-by-step instructions with hundreds of high-quality color photographs and drawings * Aids small animal veterinary practitioners and students in learning and applying the tips and tricks that experienced surgeons use to make each procedure easier and faster

Performing Small Animal Physical Examination

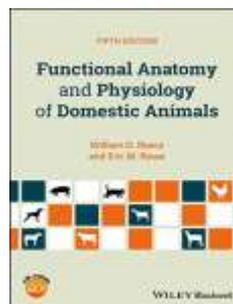


v pevné vazbě, 456 stran
vyd. Wiley-Blackwell, VIII/2017
ISBN 9781119295303

katalog.cena cca 3.290 Kč vč.DPH
v této nabídce **2.630 Kč** vč.DPH

Performing the Small Animal Physical Examination offers an easy-to-follow guide to successfully executing a thorough physical exam in cats and dogs, with nearly 1,000 clinical photographs depicting step-by-step details. Provides comprehensive, practical information on the physical examination in small animal patients. Presents nearly 1,000 color photographs with step-by-step details of the procedures and principles. Offers advice on preparing the examination room, useful tips, and concrete guidance for examining each body system. Outlines a systematic, in-depth approach to the initial examination in dogs and cats. Supports new and experienced veterinarians and veterinary technicians alike in performing a thorough basic exam.

Functional Anatomy and Physiology of Domestic Animals



v měkké vazbě, 576 stran
vyd. Wiley-Blackwell, 5.vydání,
VIII/2017
ISBN 9781119270843

katalog.cena cca 2.160 Kč vč.DPH
v této nabídce **1.730 Kč** vč.DPH

Now in its Fifth Edition, Functional Anatomy and Physiology of Domestic Animals provides a basic understanding of domestic animal anatomy and physiology, taking an interconnected approach to structure and function of the horse, dog, cat, cow, sheep, goat, pig, and chicken. * Offers a readable introduction to basic knowledge in domestic animal anatomy and physiology * Covers equine, canine, feline, bovine, ovine, ruminant, swine, and poultry anatomy and physiology * Considers structure and function in relation to each other for a full understanding of the relationship between the two * Provides pedagogical tools to promote learning, including chapter outlines, study questions, self-evaluation exercises, clinical correlates, key terms, suggested readings, and a robust art program * Includes access to a companion website with video clips, review questions, and the figures from the book in PowerPoint

Olfaction in Animal Behaviour and Welfare



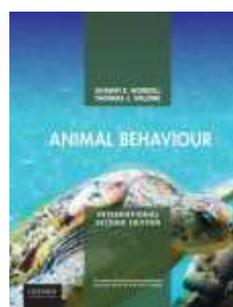
v měkké vazbě, 234 stran
vyd. CABI Publishing, VI/2017
ISBN 9781786391599

katalog.cena cca 1.490 Kč vč.DPH
v této nabídce **1.220 Kč** vč.DPH

Evidence-based, yet entirely practical, this important new text builds upon the basics of neuroscience to describe the links between olfaction and animal behaviour, and the effects of odours in animal welfare. Animals use smells in a multitude of ways: to orientate themselves, to create social bonds, to recognise food, to initiate reproduction, and to avoid predators and imminent threats such as fire. Starting from the scientific basis of olfaction and odour perception, the book covers pheromones and behavioural tests, before describing the role of olfaction in feeding behaviour, reproduction, disease detection, and animal housing.

The book: * is written in an evidence-based way, yet with an easy-to-understand style, making it accessible to non-experts * focuses on animals managed by humans, i.e. farm, zoo, lab and companion species * is illustrated by in-depth research examples of many different species This is a captivating introduction to the world of smells, suitable for advanced students, researchers, and teachers of applied ethology, animal welfare and veterinary science.

Animal Behavior



v měkké vazbě, 480 stran
vyd. Oxford University Press,
2.vydání, VIII/2017
ISBN 9780190276782

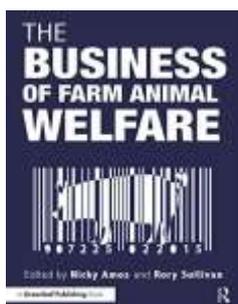
katalog.cena cca 1.420 Kč vč.DPH
v této nabídce **1.160 Kč** vč.DPH

Animal Behavior: Concepts, Methods, and Applications, Second Edition, takes a conceptual approach that highlights the process of science and the real-world applications of animal behavior research. In an engaging, question-driven style, Shawn E. Nordell and Thomas J. Valone offer readers a clear learning progression for understanding and evaluating empirical research examples.

FOCUS ON METHODOLOGY AND THE PROCESS OF SCIENCE. Featured studies illustrate each concept and emphasize research methods, immersing students in the process of animal behavior research. The authors clearly identify the research question, hypothesis, and prediction for each featured study and then demonstrate how the methods allow the prediction to be tested.

HIGHLIGHTS REAL-WORLD APPLICATIONS. To help students understand the broader significance of animal behavior research, each chapter contains examples of how various people and groups are applying the concepts to societal problems and issues.

Business of Farm Animal Welfare



v měkké vazbě, 304 stran
vyd. Routledge, VII/2017
ISBN 9781783535293

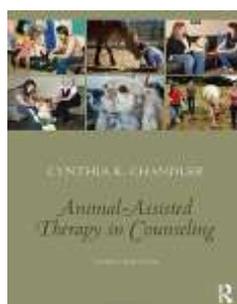
katalog.cena cca 1.320 Kč vč.DPH
v této nabídce **1.060 Kč** vč.DPH

Globally, nearly 70 billion animals are farmed annually for meat, milk and eggs. Two-thirds of these are farmed intensively. The views held by food companies on animal stewardship, and the management practices and processes that they adopt are, therefore, of critical importance in determining the welfare of these animals.

Yet, despite the scale of the food industry's impact, farm animal welfare remains a relatively immature management issue. There is a lack of consensus around the specific responsibilities companies have for farm animal welfare, and around how companies should treat the animals in their or in their suppliers' care. This book, *The Business of Farm Animal Welfare*, provides an extensive, authoritative analysis of current corporate practice on farm animal welfare.

It critically reviews and assesses the ethical and business case for action. Through a series of practitioner case-studies, it describes how companies have addressed farm animal welfare in their operations and supply chains. It analyses the key barriers to companies adopting higher standards of farm animal welfare, and offers a series of practical recommendations to companies, consumers and policy makers on the role that they might play in raising farm animal welfare standards across the food industry. As the first comprehensive account of business and farm animal welfare, this book is an essential resource for researchers, practitioners and general readers looking to understand and influence corporate practice on farm animal welfare.

Animal-Assisted Therapy in Counseling



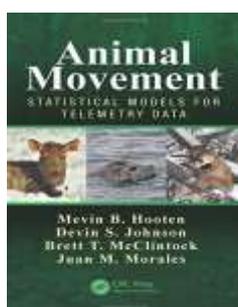
v měkké vazbě, 404 stran
vyd. Routledge, 3.vydání, IV/2017
ISBN 9781138935914

katalog.cena cca 1.320 Kč vč.DPH
v této nabídce **1.060 Kč** vč.DPH

The third edition of *Animal-Assisted Therapy in Counseling* is the most comprehensive book available dedicated to training mental health practitioners in the performance of animal assisted therapy in counseling (AAT-C). New to this edition is discussion of the human-animal relational theory, a new theory dedicated to the practice of AAT-C. This edition also has added applications for supervision and includes the most recent research and practice.

Consistent with previous editions, a variety of animal-assisted interventions are described with case examples provided in a variety of settings with different types of animals. This unique resource is an indispensable guide for any counselor or psychotherapist looking to develop and implement AAT techniques in practice.

Animal Movement

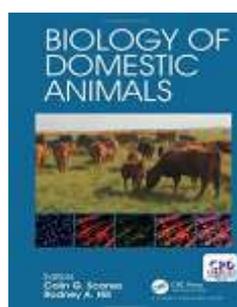


v pevné vazbě, 320 stran
vyd. CRC Press, I/2017
ISBN 9781466582149

katalog.cena cca 1.910 Kč vč.DPH
v této nabídce **1.520 Kč** vč.DPH

The study of animal movement has always been a key element in ecological science, because it is inherently linked to critical processes that scale from individuals to populations and communities to ecosystems. Rapid improvements in biotelemetry data collection and processing technology have given rise to a variety of statistical methods for characterizing animal movement. The book serves as a comprehensive reference for the types of statistical models used to study individual-based animal movement. *Animal Movement* is an essential reference for wildlife biologists, quantitative ecologists, and statisticians who seek a deeper understanding of modern animal movement models. A wide variety of modeling approaches are reconciled in the book using a consistent notation. Models are organized into groups based on how they treat the underlying spatio-temporal process of movement. Connections among approaches are highlighted to allow the reader to form a broader view of animal movement analysis and its associations with traditional spatial and temporal statistical modeling. After an initial overview examining the role that animal movement plays in ecology, a primer on spatial and temporal statistics provides a solid foundation for the remainder of the book. Each subsequent chapter outlines a fundamental type of statistical model utilized in the contemporary analysis of telemetry data for animal movement inference. Descriptions begin with basic traditional forms and sequentially build up to general classes of models in each category. Important background and technical details for each class of model are provided, including spatial point process models, discrete-time dynamic models, and continuous-time stochastic process models.

Biology of Domestic Animals



v pevné vazbě, 425 stran
vyd. CRC Press, VIII/2017
ISBN 9781498747851

katalog.cena cca 4.120 Kč vč.DPH
v této nabídce **3.290 Kč** vč.DPH

There is increasing interest in the biology of domestic animals ranging from genomics, transcriptomics, metabolomics, nutritional physiology, and systems biology. This book touches on all of these, with a particular focus on topics such as domestic animals as comparative models to humans, molecular regulation of growth, metabolic efficiency, reproduction, and the impact of stress on growth and development. The book concludes with a discussion on the current and future directions for researchers.