

Mongoose Manual

This practical guide to animal tracking is a one-of-its-kind manual, based on information developed with the help of southern Africa's few remaining traditional trackers and their centuries-old wisdom in the field. It presents the more concrete and obvious wildlife signs for some 160 animals and teams them with a host of seemingly unrelated details to give a comprehensive picture of recent – and not-so-recent – traffic through the bush. Simple, bulleted text guides readers through the key points and teaches the broad-based observational skills required to detect and interpret messages; multiple photographs, some annotated, along with accurate track drawings for all the animals, offer a clear visual guide too. Rich in detail, accurate, and with an instructive introduction, this guide to the region's animal tracks and signs is every tracker's go-to manual.

Principles of Legislative and Regulatory Drafting provides a succinct guide to an area of law and practice which has previously been poorly served by English textbooks. It explains how drafters can convert legislative and regulatory policy into a form which has the desired effect in the most direct and accessible way. On the basis that those who seek to communicate must be conscious of how their words will be read, it includes a chapter on interpretation. Other chapters include the nature of drafting instructions (including ethical considerations), the general principles of drafting, the protection of human rights, the creation of statutory corporations and schemes of licensing, subordinate legislation, and the creation of criminal offences. The principles and skills of drafting are very largely common to both the legislative and regulatory fields, but the book draws attention to areas in which significant differences arise. Extracts from the Interpretation Act 1978 and the European Convention on Human Rights are included as Appendices. The book provides an invaluable introduction for those engaged in legislative and regulatory drafting, while also being useful to anyone who is interested in the creation and interpretation of legislative and regulatory texts.

Shutter World is leading photography e-magazine.

This volume is part of the definitive edition of letters written by and to Charles Darwin, the most celebrated naturalist of the nineteenth century. Notes and appendixes put these fascinating and wide-ranging letters in context, making the letters accessible to both scholars and general readers. Darwin depended on correspondence to collect data from all over the world, and to discuss his emerging ideas with scientific colleagues, many of whom he never met in person. The letters are published chronologically: volume 24 includes letters from 1876, the year in which Darwin published *Cross and Self Fertilisation in the Vegetable Kingdom*, and started writing *Forms of Flowers*. In 1876, Darwin's daughter-in-law, Amy, died shortly after giving birth to a son, Bernard Darwin, an event that devastated the family. The volume includes a supplement of 182 letters from earlier years, including a newly discovered collection of letters from William Darwin, Darwin's eldest son.

Introduction to MERN Web Apps and JavaScript Algorithms is an introduction to the development of MERN applications. It includes examples of React, Node, Express, MongoDB web apps and explains how to convert a MERN app to a PWA. The eBook also includes an introduction to Javascript Algorithms that range in complexity from string reversal to dynamic programming.

The Traitor's Manual is the first supplement for Paranoia, perhaps the most unique roleplaying game ever produced. Filled with the same black and ironic humour, The Traitor's Manual will reveal a host of new secret societies, guiding players on how to subvert the power of the computer. It will also teach players how to turn in their friends and fellow players, making it the ultimate guide to getting ahead in the weird world that is Paranoia. Acclaimed publisher Mongoose has brought Paranoia back for a new generation, focussing on a surreal, twisted vision of the future where players are positively encouraged to betray each other merely to survive. There has never been a roleplaying game like it! With a full supporting programme of future products already in development, Paranoia is destined to once more provide roleplayers with the sort of frantic gaming experience that proved so popular at the game's inception.

Over 50 recipes to create full-stack high-performance web applications using pure JavaScript and the MEAN stack. About This Book Architect a fully functional stand-alone web application, including the web server, database, and front-end web application Improve the performance and maintainability of your MEAN stack application with tips for configuration and optimization Highlights MEAN Stack best practices when working with your application Who This Book Is For If you are a JavaScript developer who wants to create high-performing, modern web applications with the MEAN stack, this is the book for you. Web developers familiar with some parts of the MEAN stack will find this a comprehensive guide to fleshing out the other technologies and skills they need to build all JavaScript web applications. Developers interested in transitioning from other web application stacks to an all-JavaScript environment will find a wealth of information about how to work in a MEAN stack environment. To get the most from this book, you should have a general understanding of web servers and web applications. You are expected to have a basic understanding of running JavaScript, both in a web browser and outside it, using Node.js and the NPM package manager. What You Will Learn Bootstrap a new MEAN stack web application using Node.js and Express Build a single-page application (SPA) with Angular and Angular-CLI Improve browser performance by optimizing your web application resources using Webpack Model complex JSON object relationships in MongoDB using Mongoose Debug all the layers of a MEAN stack application, including working with source maps Build Restful APIs using Express.js and JSON Web Token (JWT) for user authentication Use automated testing to improve the reliability and quality of your MEAN stack application In Detail The MEAN Stack is a framework for web application development using JavaScript-based technologies; MongoDB, Express, Angular, and Node.js. If you want to expand your understanding of using JavaScript to produce a fully functional standalone web application, including the web server, user interface, and database, then this book can help guide you through that transition. This book begins by configuring the frontend of the MEAN stack web application using the Angular JavaScript framework. We then implement common user interface enhancements before moving on to configuring the server layer of our MEAN stack web application using Express for our backend APIs. You will learn to configure the database layer of your MEAN stack web application using MongoDB and the Mongoose framework, including modeling relationships between documents. You will explore advanced topics such as optimizing your web application using WebPack as well as the use of automated testing with the Mocha and Chai frameworks. By the end of the book, you should have acquired a level of proficiency that allows you to confidently build a full production-ready and scalable MEAN stack application. Style and Approach This book is a guide of MEAN Stack specific solutions to common web application problems and includes in-depth guides for each layer of the application stack. Readers looking to upgrade their MEAN Stack web application will find recipes within to help them transition.

Orbital 2100 is a science fiction setting for Cepheus Engine and other Classic 2D6 SF RPGs. It has realistic (TL 9) feel that is set within our own solar system. The Earth is locked in a Cold War with the people of Luna. Both face off, 400,000 km apart, threatening mutual annihilation whilst they compete to colonise the moons of Jupiter and Saturn. Older colonies such as Mars and Mercury are independent and caught up in this struggle for solar system supremacy. Spacecraft use nuclear thermal rockets and create gravity by spinning pods or centrifuges, this is spaceflight as envisaged today! In keeping with the near-future and hard-science fiction themes, role-playing campaigns focus on real people doing real jobs. The game has rules, technology and advice to allow scenarios based around deep space haulage, asteroid mining, salvage, rescue and exploration. Colour cover, with B&W interior. Claim a free copy of the full colour PDF by contacting Zozer: <https://www.paulelliottbooks.com/contact.html>

Fully compatible with Ships of the Galaxy, the Ship Builder's Manual is the indispensable guide to building, modifying and improving spacecraft in the Babylon 5 universe. Whether you are looking to improve the energy efficiency of the engines on a Raiders attack craft or turbo charging the pulse cannon batteries of a warship, this book will provide you with all the tools needed to ensure you stay ahead of the competition in contested space.

This concise and flexible core textbook integrates a design thinking approach, rhetorical strategies, and a global perspective to help students succeed as technical and professional communicators in today's multimodal, mobile, and global community. Design thinking and good communication practices are rooted in empathy and human values. The integrated approach fosters students' ability to address the complex problems they will face in their careers, where they will collaborate with people who present diverse expertise, cultures, languages, and values. This book introduces the knowledge and skills as well as agile activities that help students communicate on projects within local and global communities. Parts 1 and 2 introduce the strategies for design thinking, audience analysis, communicating ethically, collaborating professionally, and managing projects to define problems and implement solutions. In Parts 3 and 4, students learn to compose content in text and visuals. They learn to structure and deliver content by choosing the right genre and selecting effectively from the communication options available in today's multimodal environment. Designing Technical and Professional Communication serves as a flexible core textbook for technical and professional communication courses. An instructor's manual containing exercises, sample syllabus, and guidance for teaching in a variety of settings is available online at www.routledge.com/9780367549602.

JSON is becoming the backbone for meaningful data interchange over the internet. This format is now supported by an entire ecosystem of standards, tools, and technologies for building truly elegant, useful, and efficient applications. With this hands-on guide, author and architect Tom Marris shows you how to build enterprise-class applications and services by leveraging JSON tooling and message/document design. JSON at Work provides application architects and developers with guidelines, best practices, and use cases, along with lots of real-world examples and code samples. You'll start with a comprehensive JSON overview, explore the JSON ecosystem, and then dive into JSON's use in the enterprise. Get acquainted with JSON basics and learn how to model JSON data Learn how to use JSON with Node.js, Ruby on Rails, and Java Structure JSON documents with JSON Schema to design and test APIs Search the contents of JSON documents with JSON Search tools Convert JSON documents to other data formats with JSON Transform tools Compare JSON-based hypermedia formats, including HAL and jsonapi Leverage MongoDB to store and access JSON documents Use Apache Kafka to exchange JSON-based messages between services

Practical Node.js is your step-by-step guide to learning how to build a wide range of scalable real-world web applications using a professional

development toolkit. Node.js is an innovative and highly efficient platform for creating web services. But Node.js doesn't live in a vacuum! In a modern web development, many different components need to be put together — routing, database driver, ORM, session management, OAuth, HTML template engine, CSS compiler and many more. If you already know the basics of Node.js, now is the time to discover how to bring it to production level by leveraging its vast ecosystem of packages. As a web developer, you'll work with a varied collection of standards and frameworks - Practical Node.js shows you how all those pieces fit together. Practical Node.js takes you from installing all the necessary modules to writing full-stack web applications by harnessing the power of the Express.js and Hapi frameworks, the MongoDB database with Mongoose and Mongoose, Jade and Handlebars template engines, Stylus and LESS CSS languages, OAuth and Everyauth libraries, and the Socket.IO and Derby libraries, and everything in between. The book also covers how to deploy to Heroku and AWS, daemonize apps, and write REST APIs. You'll build full-stack real-world Node.js apps from scratch, and also discover how to write your own Node.js modules and publish them on NPM. You already know what Node.js is; now learn what you can do with it and how far you can take it!

Popular Mechanics inspires, instructs and influences readers to help them master the modern world. Whether it's practical DIY home-improvement tips, gadgets and digital technology, information on the newest cars or the latest breakthroughs in science -- PM is the ultimate guide to our high-tech lifestyle.

The taxonomy of recent mammals has lately undergone tremendous revision, but it has been almost four decades since the last update to Timothy E. Lawlor's acclaimed identification guide the Handbook to the Orders and Families of Living Mammals. Integrating the latest advances in research, Douglas A. Kelt and James L. Patton provide this long-overdue update in their new, wholly original work, A Manual of the Mammalia. Complemented by global range maps, high-resolution photographs of skulls and mandibles by Bill Stone, and the outstanding artwork of Fiona Reid, this book provides an overview of biological attributes of each higher taxon while highlighting key and diagnostic characters needed to identify skulls and skins of all recent mammalian orders and most families. Kelt and Patton also place taxa in their currently understood supra-familial clades, and discuss current challenges in higher mammal taxonomy. Including a comprehensive review of mammalian anatomy to provide a foundation for understanding all characters employed throughout, A Manual of the Mammalia is both a user-friendly handbook for students learning to identify higher mammal taxa and a uniquely comprehensive, up-to-date reference for mammalogists and mammal-lovers from across the globe.

This deft and thorough update ensures that The Wildlife Techniques Manual will remain an indispensable resource, one that professionals and students in wildlife biology, conservation, and management simply cannot do without.

Magic or spycraft? In 1953, against the backdrop of the Cold War, the CIA initiated a top-secret program, code-named MKULTRA, to counter Soviet mind-control and interrogation techniques. Realizing that clandestine officers might need to covertly deploy newly developed pills, potions, and powders against the adversary, the CIA hired America's most famous magician, John Mulholland, to write two manuals on sleight of hand and undercover communication techniques. In 1973, virtually all documents related to MKULTRA were destroyed.

Mulholland's manuals were thought to be among them—until a single surviving copy of each, complete with illustrations, was recently discovered in the agency's archives. The manuals reprinted in this work represent the only known complete copy of Mulholland's instructions for CIA officers on the magician's art of deception and secret communications.

For the OGL System to be this wide reaching, it has to be codified and presented in a basic format stripped of all complications first. That is the purpose behind this book, the Mongoose Pocket Player's Handbook. In these pages, readers will find the system in its simplest form.

Character creation and rules, the kernel for any role-playing system, dominate the first part of the text while the central theme for most games - combat - is given the middle of the book in great detail. The two most common exotic features of most games - magic and psychic phenomena - provide the last section and sum up this simple presentation of the OGL System.

Mountain Bike magazine has everything for the mountain bike enthusiast, from the best mountain bike and equipment reviews to a trail database with the recommended MTB trails.

Manage the huMONGOus amount of data collected through your web application with MongoDB. This authoritative introduction—written by a core contributor to the project—shows you the many advantages of using document-oriented databases, and demonstrates how this reliable, high-performance system allows for almost infinite horizontal scalability. This updated second edition provides guidance for database developers, advanced configuration for system administrators, and an overview of the concepts and use cases for other people on your project. Ideal for NoSQL newcomers and experienced MongoDB users alike, this guide provides numerous real-world schema design examples. Get started with MongoDB core concepts and vocabulary Perform basic write operations at different levels of safety and speed Create complex queries, with options for limiting, skipping, and sorting results Design an application that works well with MongoDB Aggregate data, including counting, finding distinct values, grouping documents, and using MapReduce Gather and interpret statistics about your collections and databases Set up replica sets and automatic failover in MongoDB Use sharding to scale horizontally, and learn how it impacts applications Delve into monitoring, security and authentication, backup/restore, and other administrative tasks

More than 12 years have passed since the publication of the first edition of Crisis and Emergency Management. During that time numerous disasters—from 9/11 to massive earthquakes in Iran and China, to the giant Asian Tsunami, Hurricane Katrina, and the Fukushima Tsunami and ensuing nuclear meltdown—have changed the way we manage catastrophic events. With contributions from leading experts, this second edition features 40 new chapters that address recent worldwide crises and what we have learned from emergency responses to them. See What's New in the Second Edition: Up-to-date concepts, theories, and practices Analysis of recent disasters and their effect on emergency management Policy and managerial lessons Suggestions for capacity building in crisis and emergency management The book covers a wide range of international issues using critical, empirical, and quantitative analyses. It discusses various approaches to topics such as resolving political tension and terrorism issues, the potential use of biological weapons, and the role of public relations in crisis. The author offers insight into organizational and community resiliency development; a "surprise management" theory in practice for upgrading the knowledge and skills in managing crises and governing emergencies; and better and more effective organizational, political, social, and managerial coordination in the processes. He presents case studies that enhance and advance the future theory and practice of crisis and emergency management, while at the same time providing practical advice that can be put to use immediately. Managing crises and governing emergencies in such an age of challenges demands a different kind of knowledge, skills, and attitudes that were not available yesterday. This book gives you valuable information with applications at the macro, micro, organizational, and

interorganizational levels, preparing you for emergency management in an increasingly globalized and uncertain world.

ACMs are considered works in progress, since practices continue to evolve through advances in scientific knowledge. The use of information within the manuals should be in accordance with all local, state, and federal laws and regulations concerning the care of animals. The recommendations are not exclusive management approaches, diets, medical treatments, or procedures, and may require adaptation to the specific needs of individual animals and particular circumstances in each institution. Commercial entities and media identified are not necessarily endorsed by AZA. The statements presented throughout the body of the manual do not represent standards of care unless specifically identified as such in clearly marked sidebar boxes.--Publishers website.

This book is an updated and improved project-based guide to help you extend the capabilities of React into building full-stack projects by exploring the industry-tested MERN stack. Starting from the set up for your full-stack apps, you will learn to create the front end, back end, and everything in between by building fun and engaging projects.

The ultimate MI handbook; tactics, society, notable units, new specialist equipment and training, more prestige classes. Plus a raft of new missions for ST: RPG players

JavaScript Frameworks for Modern Web Dev is your guide to the wild, vast, and untamed frontier that is JavaScript development. The JavaScript tooling landscape has grown and matured drastically in the past several years. This book will serve as an introduction to both new and well established libraries, frameworks, and utilities that have gained popular traction and support from seasoned developers. It covers tools applicable to the entire development stack, both client- and server-side. While no single book can possibly cover every JavaScript library of value, JavaScript Frameworks for Modern Web Dev focuses on incredibly useful libraries and frameworks that production software uses. You will be treated to detailed analyses and sample code for tools that manage dependencies, structure code in a modular fashion, automate repetitive build tasks, create specialized servers, structure client side applications, facilitate horizontal scaling, and interacting with disparate data stores. The libraries and frameworks covered include Bower, Grunt, Yeoman, PM2, RequireJS, Browserify, Knockout, AngularJS, Kraken, Mach, Mongoose, Knex, Bookshelf, Faye, Q, Async.js, Underscore, and Lodash. Written from first-hand experience, you will benefit from the glorious victories and innumerable failures of two experienced professionals, gain quick insight into hurdles that aren't always explicitly mentioned in API documentation or Readmes, and quickly learn how to use JavaScript frameworks and libraries like a Pro. Enrich your development skills with JavaScript Frameworks for Modern Web Dev today.

Introducing a groundbreaking scenario for the Babylon 5 roleplaying game, Gareth Hanrahan presents one of the most exciting stories yet told in this universe. Taking the part of close advisors to President Santiago, they will experience the full horror of his assassination first hand as they attempt to halt the inevitable. Described as The West Wing meets Babylon 5, The Final Flight of Santiago is not to be missed!

We gratefully acknowledge the financial support of COST (European Cooperation in Science and Technology), funded by the Horizon 2020 Framework Programme of the European Union. Current grammatical knowledge about particular sign languages is fragmentary and of varying reliability, and it appears scattered in scientific publications where the description is often intertwined with the analysis. In general,

comprehensive grammars are a rarity. The SignGram Blueprint is an innovative tool for the grammar writer: a full-fledged guide to describing all components of the grammars of sign languages in a thorough and systematic way, and with the highest scientific standards. The work builds on the existing knowledge in Descriptive Linguistics, but also on the insights from Theoretical Linguistics. It consists of two main parts running in parallel: the Checklist with all the grammatical features and phenomena the grammar writer can address, and the accompanying Manual with the relevant background information (definitions, methodological caveats, representative examples, tests, pointers to elicitation materials and bibliographical references). The areas covered are Phonology, Morphology, Lexicon, Syntax and Meaning. The Manual is endowed with hyperlinks that connect information across the work and with a pop-up glossary. The SignGram Blueprint will be a landmark for the description of sign language grammars in terms of quality and quantity.

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