

Registration Form Template For 5k

A notary is a public official responsible for independently verifying signatures and oaths. Depending on how a document is written, a notarization serves to affirm the identity of a signer and the fact that they personally executed their signature. A notarization, or notarial act, officially documents the identity of a party to a document or transaction and the occasion of the signing that others can rely upon, usually at face value. A notary's authentication is intended to be reliable, to avoid the inconvenience of having to locate a signer to have them personally verify their signature, as well as to document the execution of a document perhaps long after the lifetime of the signer and the notary. An oath is a sworn statement. In most cases a person will swear that a written statement, oral statement, or testimony they are about to give is true. A notary can document that the notary administered an oath to an individual.

The idea of The Fingerprint Sourcebook originated during a meeting in April 2002. Individuals representing the fingerprint, academic, and scientific communities met in Chicago, Illinois, for a day and a half to discuss the state of fingerprint identification with a view toward the challenges raised by Daubert issues. The meeting was a joint project between the International Association for Identification (IAI) and West Virginia University (WVU). One recommendation that came out of that meeting was a suggestion to create a sourcebook for friction ridge examiners, that is, a single source of researched information regarding the subject. This sourcebook would provide educational, training, and research information for the international scientific community.

Based on the popular Artech House classic, Digital Communication Systems Engineering with Software-Defined Radio, this book provides a practical approach to quickly learning the software-defined radio (SDR) concepts needed for work in the field. This up-to-date volume guides readers on how to quickly prototype wireless designs using SDR for real-world testing and experimentation. This book explores advanced wireless communication techniques such as OFDM, LTE, WLA, and hardware targeting. Readers will gain an understanding of the core concepts behind wireless hardware, such as the radio frequency front-end, analog-to-digital and digital-to-analog converters, as well as various processing technologies. Moreover, this volume includes chapters on timing estimation, matched filtering, frame synchronization message decoding, and source coding. The orthogonal frequency division multiplexing is explained and details about HDL code generation and deployment are provided. The book concludes with coverage of the WLAN toolbox with OFDM beacon reception and the LTE toolbox with downlink reception. Multiple case studies are provided throughout the book. Both MATLAB and Simulink source code are included to assist readers with their projects in the field.

Ogden Dunes, incorporated in 1925, is the largest and most residential of the three Porter County lake-front communities established in the 1920s. Although it began as a highly restricted resort community with the largest man-made ski jump in North America, it became a middle-class residential community after 1945. Because of its proximity to Gary and Chicago, Ogden Dunes was also a battleground between the forces that wished to conserve the dunes and those that pushed for industrializing them. Alice Gray, Diana of the Dunes; Dorothy Buell, who led the fight to create a national park; and Dale Messick, the creator of comic strip Brenda Starr: Girl Reporter were important members of the community. Over the years, Ogden Dunes has provided a creative and supportive environment for children and adults, especially those with artistic talents and interests.

An essential preparation book for the ACSM Certified Exercise Physiologist examination, ACSM's Resources for the Exercise Physiologist, 3rd Edition, is an essential volume for certification candidates and practicing Exercise Physiologists looking to boost their exam confidence and achieve success in practice. This updated edition is fully aligned with the eleventh edition of ACSM's Guidelines for Exercise Testing and Prescription and reflects the most current standards and practices in exercise physiology. Published by the American College of Sports Medicine, this practical resource is organized around the scope of ACSM-EP practice domains. A clear introduction to understanding exercise, physical activity, and pre-exercise screening opens the book, followed by thorough coverage of assessment and programming for healthy populations, assessment and programming for special populations, counseling and behavioral strategies for encouraging exercises, and legal, management and professional issues relevant to practice.

This series covers the federal, state, and local regulations imposed on small businesses, with concise, friendly and up-to-the-minute advice on each critical step of starting your own business.

Details Jeff Galloway's walk/run training methods including the new "magic mile" time trial, fat-burning techniques, and adjustments in the weekly schedule to prevent injuries and improve performance.

This comprehensive publication establishes policy and procedures for the selection, appointment, orientation training, oversight, renewal, tracking, and termination of certain representatives of the Administrator, under the cognizance of the Aircraft Certification Service and Flight Standards Service.

A Handy Dandy Notebook that helps manage the often chaotic events that are family reunions. Use to keep track of your more obscure relatives!

ACSM's Clinical Exercise Physiology adapts and expands upon the disease-related content from ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Edition, to create a true classroom textbook. This new resource offers research-based coverage of more than 35 conditions commonly seen in practice—from a host of cardiovascular disorders to immunological/hematological disorders. Condition chapters are organized by disease types and then divided into sections that cover specific conditions from a pathological and etiological perspective. To provide a complete view of clinical exercise physiology, the book also covers important considerations and foundational elements, such as screening, pharmacology, and electrocardiography. As an American College of Sports Medicine publication, the text offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world.

Build real-world Artificial Intelligence applications with Python to intelligently interact with the world around you About This Book Step into the amazing world of intelligent apps using this comprehensive guide Enter the world of Artificial Intelligence, explore it, and create your own applications Work through simple yet insightful examples that will get you up and running with Artificial Intelligence in no time Who This Book Is For This book is for Python developers who want to build real-world Artificial Intelligence applications. This book is friendly to Python beginners, but being familiar with Python would be useful to play around with the code. It will also be useful for experienced Python programmers who are looking to use Artificial Intelligence techniques in their existing technology stacks. What You Will Learn Realize different classification and regression techniques Understand the concept of clustering and how to use it to automatically segment data See how to build an intelligent recommender system Understand logic programming and how to use it Build automatic speech recognition systems Understand the basics of heuristic search and genetic programming Develop games using Artificial Intelligence Learn how reinforcement learning works Discover how to build intelligent applications centered on images, text, and time series data See how to use deep learning algorithms and build applications based on it In Detail Artificial Intelligence is becoming increasingly relevant in the modern world where everything is driven by technology and data. It is used extensively across many fields such as search engines, image recognition, robotics, finance, and so on. We will explore various real-world scenarios in this book and you'll learn about various algorithms that can be used to build Artificial

Intelligence applications. During the course of this book, you will find out how to make informed decisions about what algorithms to use in a given context. Starting from the basics of Artificial Intelligence, you will learn how to develop various building blocks using different data mining techniques. You will see how to implement different algorithms to get the best possible results, and will understand how to apply them to real-world scenarios. If you want to add an intelligence layer to any application that's based on images, text, stock market, or some other form of data, this exciting book on Artificial Intelligence will definitely be your guide! Style and approach This highly practical book will show you how to implement Artificial Intelligence. The book provides multiple examples enabling you to create smart applications to meet the needs of your organization. In every chapter, we explain an algorithm, implement it, and then build a smart application.

An approach to running describing how to prepare for races and to avoid stress -related injuries and to help the runner get started comfortably and with confidence.

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

The third edition of Clinical Care of the Diabetic Foot has been fully revised and updated, and it will continue to be the essential handbook on foot care and the treatment of the diabetic foot. The diabetic foot is typically the victim of nerve damage, micro- and macrovascular disease and faulty healing, mechanisms that without proper care can lead to amputation. More than 80,000 diabetes-related amputations are performed in the United States each year, but non-specialist primary care providers, as well as residents, nurses, and diabetes educators, can help prevent this devastating, life-altering, and expensive complication. Healthcare professionals and medical students alike will find that this concise, well-indexed, and updated guide offers practical advice on detecting and managing diabetes-related foot complications.

For some, running is a cornerstone in their lives. To those individuals, there is an unquenchable need to run on roads, trails and track. They cannot explain it, but that does not matter. Running is who they are. It is for them The Unforgiving Line is written. Blending past and present, the glorious history of distance running is woven into the tale. Mac, a running warrior from a past era, cannot erase his failure at the worst of times: the 1968 Olympic trials fifteen-hundred meters. D.J., a talented but emotionally fractured sixteen-year old, carries scars garnered from a troubled home life. Mac and D.J. form an unlikely pairing, but each carries the other on a path that encounters rejection, failure, and broken dreams in the quest of finding love and redemption. The Unforgiving Line delivers through the final stride.

Results from national and international assessments indicate that school children in the United States are not learning mathematics well enough. Many students cannot correctly apply computational algorithms to solve problems. Their understanding and use of decimals and fractions are especially weak. Indeed, helping all children succeed in mathematics is an imperative national goal. However, for our youth to succeed, we need to change how we're teaching this discipline. Helping Children Learn Mathematics provides comprehensive and reliable information that will guide efforts to improve school mathematics from pre--kindergarten through eighth grade. The authors explain the five strands of mathematical proficiency and discuss the major changes that need to be made in mathematics instruction, instructional materials, assessments, teacher education, and the broader educational system and answers some of the frequently asked questions when it comes to mathematics instruction. The book concludes by providing recommended actions for parents and caregivers, teachers, administrators, and policy makers, stressing the importance that everyone work together to ensure a mathematically literate society.

Acclaimed artists Mark Chiarello and Todd Klein demystify these essential steps in traditional graphic storytelling. Chiarello explains the entire coloring process, from computer and software choice to creating color effects that give the action its maximum impact. Klein discusses whether to letter by hand or by computer—a hotly debated topic among working letterers—and demonstrates an array of techniques for creating word balloons, fonts, logos, and much more.

"Increasingly, across the country, school, district, and postsecondary educators are exploring new avenues for incorporating the visual and performing arts into the core curriculum through interdisciplinary learning called arts integration. Arts Integration is a pedagogy whereby students engage in learning subject matter in and through the arts. The Kennedy Center in Washington D.C., a nationally recognized leader for professional artists and arts education defines arts integration as "an approach to teaching in which students construct and demonstrate understanding through an art form. "Teachers engaged in an arts integrated pedagogy may design lessons through which students act out the lifecycle of a butterfly, dance the structure of DNA, illustrate main ideas in storybooks or rap mathematical formulas and concepts"--

A successor to Museum Registration Methods after the revision of its third volume was abandoned as impractical. Reports the most recent research and practice for improving the care, safety, and documentation of museum collections. Covers documentation, collections management, processes, administrative functions, risk management, and ethical and legal issues. Includes a glossary without pronunciation. Annotation copyrighted by Book News, Inc., Portland, OR

From the American College of Sports Medicine (ACSM), this text provides the reader with the information necessary to develop skills for assessing an individual's health-related physical fitness. It provides a practical "how-to-do-it" approach for performing assessment skills effectively, and an understanding of the theory behind and the importance of each skill or assessment. This edition has a new chapter on postural analysis and body alignment assessments, new photographs of key assessments and techniques, and updated references to ACSM's Guidelines for Exercise Testing and Prescription, Seventh Edition.

Deepen your understanding of racial factors in academic performance and discover new strategies for closing the achievement gap! Examining the achievement gap through the prism of race, the authors explain the need for candid, courageous conversations about race in order to understand why performance inequity persists. Through these "courageous conversations," educators will learn how to create a learning community that promotes true academic parity. Practical features of this book include: Implementation exercises Prompts, language, and tools that support profound discussion Activities and checklists for administrators Action steps for creating an equity team

In this eclectic collection, thought-provoking essays from a wide range of perspectives explore the multifaceted interaction between graphic design and reading. The writings discuss various kinds of established reading patterns—from magazine browsing to online reading to contemplating a one-word poster. All of these settings for graphic design, and many more, offer springboards for investigating the complex relationship between typography and content—a fascinating exploration for graphic designers, teachers, and students.

Jeff's quest for the injury-free marathon training program led him to develop group training programs in 1978, and to author

