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The Lottery and Other Stories

Scale-Up and Optimization in Preparative Chromatography

Implement a robust SIEM system Effectively manage the security information and events produced by your network with help from this authoritative guide. Written by IT security experts, Security Information and Event Management (SIEM) Implementation shows you how to deploy SIEM technologies to monitor, identify, document, and respond to security threats and reduce false-positive alerts. The book explains how to implement SIEM products from different vendors, and discusses the strengths, weaknesses, and advanced tuning of these systems. You'll also learn how to use SIEM capabilities for business intelligence. Real-world case studies are included in this comprehensive resource. Assess your organization's business models, threat models, and regulatory compliance requirements Determine the necessary SIEM components for small- and medium-size businesses Understand SIEM anatomy—source device, log collection, parsing/normalization of logs, rule engine, log storage, and event monitoring Develop an effective incident response program Use the inherent capabilities of your SIEM system for business intelligence Develop filters and correlated event rules to reduce false-positive alerts Implement AlienVault's Open Source Security Information Management (OSSIM) Deploy the Cisco Monitoring Analysis and Response System (MARS) Configure and use the Q1 Labs QRadar SIEM system Implement ArcSight Enterprise Security Management (ESM) v4.5 Develop your SIEM security analyst skills

Schaum's Outline of Optics

Published by Sinauer Associates, an imprint of Oxford University Press. Sensation & Perception introduces students to their own senses, emphasizing human sensory and perceptual experience and the basic neuroscientific underpinnings of that experience. The authors, specialists in their respective domains, strive to spread their enthusiasm for fundamental questions about the human senses and the impact that answers to those questions can have on medical and societal issues.

Security Information and Event Management (SIEM) Implementation

Sensation and Perception

This book provides a comprehensive overview of various aspects of the development of smart cities from a secure, trusted, and reliable data transmission perspective. It presents theoretical concepts and empirical studies, as well as examples of smart city programs and their capacity to create value for citizens. The contributions offer a panorama of the most important aspects of smart city evolution and implementation within various frameworks, such as healthcare, education, and transportation. Comparing current advanced applications and best practices, the book subsequently explores how smart environments and programs could help improve the quality of life in urban spaces and promote cultural and economic development.

SHE BROKE UP, I DIDN'T

Lily is everything Shade wants in a woman. She's sweet, kind and submissive. When she discovers the truth about the Last Riders, it threatens to tear apart every relationship within the club. Her rebellion causes the predatory instincts to rise in the ex Navy SEAL sniper. When The Last Riders are threatened by another motorcycle club just as determined to claim Lily, Shade is her only hope of surviving the approaching confrontation.

Soul Beach

"At Great Rapscott School for Girls of Busy Parents, Ms. Rapscott teaches her students How to Get Lost on Purpose, resulting in a series of fantastical adventures that makes each learn a little something about courage, strength, bravery, and teamwork"--

Boy and Going Solo

"A user-friendly resource that you can turn to whenever you have questions related to science"--P. [4] of cover.

The Skeleth

Written by a Grand Master, this guide isolates basic elements and illustrates them through Master and Grand Master games, breaking down the mystique of strategy into easy-to-understand ideas.

Self-Working Coin Magic

Learn to combine security theory and code to produce secure systems Security is clearly a crucial issue to consider during the design and implementation of any distributed software architecture. Security patterns are increasingly being used by

developers who take security into serious consideration from the creation of their work. Written by the authority on security patterns, this unique book examines the structure and purpose of security patterns, illustrating their use with the help of detailed implementation advice, numerous code samples, and descriptions in UML. Provides an extensive, up-to-date catalog of security patterns Shares real-world case studies so you can see when and how to use security patterns in practice Details how to incorporate security from the conceptual stage Highlights tips on authentication, authorization, role-based access control, firewalls, wireless networks, middleware, VoIP, web services security, and more Author is well known and highly respected in the field of security and an expert on security patterns Security Patterns in Practice shows you how to confidently develop a secure system step by step.

Ship Repair and Maintenance Handbook 2005

Presenting guidelines to predict and improve separation system performance, this book contains numerous case studies illustrating the practice of scale-up principles in process development. It offers solutions to limitations that occur in real-world purification schemes; methods to model, optimize, and characterize nonlinear separation processes; d

Netherworld

The Nethergrim has returned. According to legend, the knight Tristan and the wizard Vithric had once defeated an ancient evil in an epic battle. But children are missing, and all signs point to the return of the Nethergrim. Edmund's brother is among the missing. Now Edmund, with his mediocre skills in spellcraft, must find a way to save his brother's life. He and his friends set out to battle the monstrous evil and discover their destinies. But what happens when the dark secrets of the past are unveiled? 'Sure to be a sweeping, epic fantasy series.' Booklist Edmund's heroic journey continues in The Skeleth Book 2 www.nethergrim.com

Simple Chess

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Ex> Selling Today: Partnering to Create Value helps readers understand the value of developing their personal selling skills by exposing them to a careful integration of personal selling academic theory and real-world applications. And with the largest number of "learn by doing" materials available in any personal selling text, Manning/Ahearne/Reece offers instructors a variety of teaching tools to strengthen the learning process. As the developed nations of the world transition from a production focus to a sales-and-service focus, this cutting-edge new edition prepares readers to succeed as members of a new generation of businesspeople.

Satan

Signal Processing for Neuroscientists

A collection of photographs by a Time magazine photographer chronicles the political career of Hillary Rodham Clinton, from her time as first lady to her tenures as senator, secretary of state, and presidential candidate.

Self-esteem

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Sewing for the Apparel Industry, Second Edition, focuses on the fundamental principles of garment construction, the interrelationship of assembly methods, and the elements which the designer must consider at the outset of individual design creation. It details easy-to-master production operations, while emphasizing the equipment, practical skills, and sewing processes used in apparel manufacturing. Efficient and cost effective procedure descriptions complement material on the basic concept of design and desired quality, providing students with an understanding of various production methods and how they affect design decisions and relate to garment quality and labor and material costs.

Selling Today

The popularity of signal processing in neuroscience is increasing, and with the current availability and development of computer hardware and software, it is anticipated that the current growth will continue. Because electrode fabrication has improved and measurement equipment is getting less expensive, electrophysiological measurements with large numbers of channels are now very common. In addition, neuroscience has entered the age of light, and fluorescence measurements are fully integrated into the researcher's toolkit. Because each image in a movie contains multiple pixels, these measurements are multi-channel by nature. Furthermore, the availability of both generic and specialized software packages for data analysis has altered the neuroscientist's attitude toward some of the more complex analysis techniques. This book is a companion to the previously published Signal Processing for Neuroscientists: An Introduction to the Analysis of Physiological Signals, which introduced readers to the basic concepts. It discusses several advanced techniques, rediscovers methods to describe nonlinear systems, and examines the analysis of multi-channel recordings. Covers the more advanced topics of linear and nonlinear systems analysis and multi-channel analysis Includes practical examples implemented in MATLAB Provides multiple references to the basics to help the student

Sea Change

Improved food security, led by increased productivity among Africa's many small-scale farmers, has been the aim of significant national and international effort in recent decades. It has proved to be one of the most critical challenges facing humankind. This book grew out of a two-year exploration conducted by the food security theme of The Rockefeller Foundation focusing on the potential for crop genetic improvement to contribute to food security among rural populations in Africa. It provides a critical assessment of the ways in which recent breakthroughs in biotechnology, participatory plant breeding, and seed systems can be broadly

employed in developing and delivering more productive crop varieties in Africa's diverse agricultural environments. It also presents an analysis of current plant breeding and biotechnology strategies for the key crops in Africa including: maize, sorghum, cowpea, rice, and cassava. The book will appeal to plant breeders, biotechnologists, and seed distributors as well as policy-makers in the area of agricultural development.

Sex and Punishment

Ms. Rapscott's Girls

Deb is absolutely crazily in love with the stunning Avantika. He can't believe that she is his. Their relationship is going great except for the one time when Deb faltered by breaching her trust. After he apologized, Avantika grudgingly accepted him back. However, his insecurity about her seems to be pushing him into infidelity again. The trust that he had worked so hard to build is lost once again. Will Avantika take him back this time or will she move on? In *She Broke Up, I Didn't!* . . . Durjoy Datta explores the themes of fidelity, love and lust through a roller coaster of misunderstandings and mistakes that are so common in relationships today.

Secrets of Antigravity Propulsion

Explores the criminal patterns and motives of serial killers, from the Lonely Hearts Killer of the 1950s to such infamous figures as Jeffrey Dahmer, Ted Bundy, and John Wayne Gacy. Reissue.

Security Patterns

From Mesopotamian adultery to the imprisonment of Oscar Wilde: an “enormously informative and entertaining” history of Western sex laws (*The Boston Globe*). The “raging frenzy” of the sex drive, to use Plato’s phrase, has always defied control. That’s not to say that the Sumerians, Victorians, and every civilization in between and beyond have not tried, wielding their most formidable weapon: the law. At any given point in time, some forms of sex were condoned while others were punished mercilessly. Jump forward or backward a century or two and the harmless fun of one time period becomes the gravest crime in another. This “jaw-dropping data on sex and sin” (*Guardian, UK*) tells the story of the struggle throughout the millennia to regulate the most powerful engine of human behavior using flesh-and-blood cases—much flesh and even more blood—to evoke the entire sweep of sexual/legal transgressions. And the cast is as varied as desire itself: royal mistresses, gay charioteers, medieval transvestites, lonely goat-lovers, prostitutes, presidents, and London rent boys. Each of them had forbidden sex, and each was judged—and justice, as lawyer and author Eric Berkowitz reveals in this “rewarding wonderland of the forbidden,” rarely had much to do with it. (*Tri-Quarterly Review*).

Simplified Engineering for Architects and Builders

Discover for yourself why reviewers are comparing *The Nethergrim* to *Lord of the*

Rings, Narnia, and Ranger's Apprentice! The next great epic fantasy is here . . . For the lords of the north, land is power. The Nethergrim, now awoken and free to wreak its evil upon the world, offers the promise of victory to those ruthless enough to accept its foul bargain. One ambitious lord, eager for the chance to conquer and rule, succumbs to temptation and helps to free the Skeleth—eerie, otherworldly beings said to be unstoppable in battle. The Skeleth merge with the bodies of their victims, ruling their minds and turning them into remorseless killers. Worse yet, to kill the man inside the Skeleth only frees it to seize a new host, starting a cycle of violence that has no end. Such chilling tales are not enough to stop young Edmund, innkeeper's son and would-be wizard, from seeking for a way to turn back the oncoming tide of destruction. Along with his best friends—Katherine the trainer of war-horses and Tom the runaway slave—Edmund searches for a magical weakness in the Skeleth, something that might allow him to break their never-ending curse. The three friends join with the legendary hero Tristan in a battle of courage, wisdom, wits, and sacrifice to stop the Skeleth from ravaging their homeland and all they hold dear. This adventurous tale that marries earthly greed to otherworldly evil is perfect for fans who enjoy the epic worlds of John Flanagan's Ranger's Apprentice, Robert Jordan's The Wheel of Time, J.R.R. Tolkien's The Lord of the Rings, and George R.R. Martin's Game of Thrones. Discover for yourself why so many are making the comparisons! Praise for The Skeleth "[A] solid contender for the teen answer to Game of Thrones." —Kirkus Reviews "Jobin is a fine writer . . . Recommend this to fans of Rick Riordan's Percy Jackson or Brandon Mull's Fablehaven series." —VOYA "With this sequel, Jobin has expanded this fantasy adventure into a series of epic proportions. . . [T]he kind of series that hooks both new and veteran readers." —Booklist "The book ends on a cliff-hanger that will have readers anticipating the next volume. Fans of the first title will enjoy this new adventure; purchase this growing series where middle school YA readers are ravenous for epic fantasy." —School Library Journal From the Hardcover edition.

Silences

When Alice Forster receives an email from her dead sister she assumes it must be a sick practical joke. Then an invitation arrives to the virtual world of Soul Beach, an idyllic online paradise of sun, sea and sand where Alice can finally talk to her sister again - and discover a new world of friendships, secrets and maybe even love But why is Soul Beach only inhabited by the young, the beautiful and the dead? Who really murdered Megan Forster? And could Alice be next? The first book in an intriguing and compelling trilogy centred around the mystery of Megan Forster's death.

Signature Killers

Most security books are targeted at security engineers and specialists. Few show how build security into software. None breakdown the different concerns facing security at different levels of the system: the enterprise, architectural and operational layers. Security Patterns addresses the full spectrum of security in systems design, using best practice solutions to show how to integrate security in the broader engineering process. Essential for designers building large-scale systems who want best practice solutions to typical security problems Real world

case studies illustrate how to use the patterns in specific domains For more information visit www.securitypatterns.org

Sewing for the Apparel Industry

A lighthearted self-portrait written from the perspective of the devil himself traces how he successfully deceived most of the human race into believing he does not exist and reveals his fear that Kabbalistic wisdom can overcome his mastery of negativity and evil influences.

Shogi for Beginners

Confusing Textbooks? Missed Lectures? Not Enough Time? Fortunately for you, there's Schaum's Outlines. More than 40 million students have trusted Schaum's to help them succeed in the classroom and on exams. Schaum's is the key to faster learning and higher grades in every subject. Each Outline presents all the essential course information in an easy-to-follow, topic-by-topic format. You also get hundreds of examples, solved problems, and practice exercises to test your skills. This Schaum's Outline gives you Practice problems with full explanations that reinforce knowledge Coverage of the most up-to-date developments in your course field In-depth review of practices and applications Fully compatible with your classroom text, Schaum's highlights all the important facts you need to know. Use Schaum's to shorten your study time-and get your best test scores! Schaum's Outlines-Problem Solved.

Hillary

"In formulating a stochastic model to describe a real phenomenon, it used to be that one compromised between choosing a model that is a realistic replica of the actual situation and choosing one whose mathematical analysis is tractable. That is, there did not seem to be any payoff in choosing a model that faithfully conformed to the phenomenon under study if it were not possible to mathematically analyze that model. Similar considerations have led to the concentration on asymptotic or steady-state results as opposed to the more useful ones on transient time. However, the relatively recent advent of fast and inexpensive computational power has opened up another approach--namely, to try to model the phenomenon as faithfully as possible and then to rely on a simulation study to analyze it"--

Shutting Out the Sun

Lifetime Original Movie! New York Times bestselling author Aimee Friedman is back, with her signature combination of warmth and humor. And with this book, she adds a touch of fantasy . . . Sixteen-year-old Miranda Merchant is great at science . . . and not so great with boys. After major drama with her boyfriend and (now ex) best friend, she's happy to spend the summer on small, mysterious Selkie Island, helping her mother sort out her late grandmother's estate. There, Miranda finds new friends and an island with a mysterious, mystical history, presenting her with facts her logical, scientific mind can't make sense of. She also meets Leo, who

challenges everything she thought she knew about boys, friendship . . . and reality.

Simulation

For courses in Sales and Personal Selling. Extensive, real-world applications, carefully integrated with current personal selling concepts. *¿ Selling Today: Partnering to Create Value* helps students understand the value of developing their personal selling skills by exposing them to a careful integration of personal selling academic theory and real-world applications. And with the largest number of "learn by doing" materials available in any personal selling text, Manning/Ahearne/Reece offers instructors a variety of teaching tools to strengthen the learning process. As the developed nations of the world transition from a production focus to a sales-and-service focus, this cutting-edge new edition prepares students to succeed as members of a new generation of businesspeople. *¿ MyMarketingLab for Selling Today* is a total learning package. MyMarketingLab is an online homework, tutorial, and assessment program that truly engages students in learning. It helps students better prepare for class, quizzes, and exams--resulting in better performance in the course--and provides educators a dynamic set of tools for gauging individual and class progress. *¿ This program will provide a better teaching and learning experience--for you and your students. Here's how: Improve Results with MyMarketingLab: MyMarketingLab delivers proven results in helping students succeed and provides engaging experiences that personalize learning. Help Students Apply Concepts: The Reality Selling Today Videos--which feature eleven role-play scenarios--allow students to assume the role of a salesperson in selling scenarios that are relevant in today's competitive environment. Encourage Critical Thinking: Participation in an exciting business entitled Gra Issues provides students with an introduction to a range of real-life ethical dilemmas, and it stimulates in-depth thinking about the ethical consequences of their decisions and actions. Keep Your Course Current and Relevant: A highly interactive simulated website has been added to this edition. Note: You are purchasing a standalone product; MyMarketingLab does not come packaged with this content. If you would like to purchase both the physical text and MyMarketingLab search for ISBN-10: 0133763501/ISBN-13: 9780133763508. That package includes ISBN-10: 0133543382/ISBN-13: 9780133543384 and ISBN-10: 0133766608/ISBN-13: 9780133766608. *¿ MyMarketingLab is not a self-paced technology and should only be purchased when required by an instructor.**

The Nethergrim

A complete investigation of the development and suppression of antigravity and field propulsion technologies • Reveals advanced aerospace technologies capable of controlling gravity that could revolutionize air travel and energy production • Reviews numerous field propulsion devices that have thrust-to-power ratios thousands of times greater than a jet engine • Shows how NASA participates in a cover-up to block adoption of advanced technologies under military development In *Secrets of Antigravity Propulsion*, physicist Paul LaViolette reveals the secret history of antigravity experimentation--from Nikola Tesla and T. Townsend Brown to the B-2 Advanced Technology Bomber. He discloses the existence of advanced gravity-control technologies, under secret military development for decades, that could revolutionize air travel and energy production. Included among the secret

projects he reveals is the research of Project Skyvault to develop an aerospace propulsion system using intense beams of microwave energy similar to that used by the strange crafts seen flying over Area 51. Using subquantum kinetics--the science behind antigravity technology--LaViolette reviews numerous field-propulsion devices and technologies that have thrust-to-power ratios thousands of times greater than that of a jet engine and whose effects are not explained by conventional physics and relativity theory. He then presents controversial evidence about the NASA cover-up in adopting these advanced technologies. He also details ongoing Russian research to duplicate John Searl's self-propelled levitating disc and shows how the results of the Podkletnov gravity beam experiment could be harnessed to produce an interstellar spacecraft.

Seismic Evaluation and Rehabilitation of Structures

Clearly worded instructions, 251 step-by-step illustrations show novices, veterans how to seemingly pluck coins from the air, make a coin penetrate a tabletop, perform psychic tricks with coins and bills, much more.

Selling Today

The world's second-wealthiest country, Japan once seemed poised to overtake America. But its failure to recover from the economic collapse of the early 1990s was unprecedented, and today it confronts an array of disturbing social trends. Japan has the highest suicide rate and lowest birthrate of all industrialized countries, and a rising incidence of untreated cases of depression. Equally as troubling are the more than one million young men who shut themselves in their rooms, withdrawing from society, and the growing numbers of "parasite singles," the name given to single women who refuse to leave home, marry, or bear children. In *Shutting Out the Sun*, Michael Zielenziger argues that Japan's rigid, tradition-steeped society, its aversion to change, and its distrust of individuality and the expression of self are stifling economic revival, political reform, and social evolution. Giving a human face to the country's malaise, Zielenziger explains how these constraints have driven intelligent, creative young men to become modern-day hermits. At the same time, young women, better educated than their mothers and earning high salaries, are rejecting the traditional path to marriage and motherhood, preferring to spend their money on luxury goods and travel. Smart, unconventional, and politically controversial, *Shutting Out the Sun* is a bold explanation of Japan's stagnation and its implications for the rest of the world. From the Hardcover edition.

Security Patterns in Practice

Boy and Going Solo is the whole of Roald Dahl's extraordinary autobiography in one volume. Roald Dahl wasn't always a writer. Once he was just a schoolboy. Have you ever wondered what he was like growing up? In *BOY* you'll find out why he and his friends took revenge on the beastly Mrs Pratchett who ran the sweet shop. He remembers what it was like taste-testing chocolate for Cadbury's and he even reveals how his nose was nearly sliced off. Then in *GOING SOLO* you'll read stories of whizzing through the air in a Tiger Moth Plane, encounters with hungry

lions, and the terrible crash that led him to storytelling. Roald Dahl tells his story in his own words - and it's all TRUE. And now you can listen to all of Roald Dahl's novels for children on Roald Dahl Audiobooks read by some very famous voices, including Kate Winslet, David Walliams and Steven Fry - plus there are added squelchy soundeffects from Pinewood Studios! Also look out for new Roald Dahl apps in the App store and Google Play- including the disgusting TWIT OR MISS! and HOUSE OF TWITS inspired by the revolting Twits.

Signal Processing for Neuroscientists, A Companion Volume

Shipboard maintenance is still an area of weakness for many companies, with repair costs featuring heavily on budgets. There is no point in creating an expensive, computer-based maintenance system if onboard equipment/machinery is poorly maintained. Ships staff must always observe manufacturers' instructions for maintenance. The Ship Repair and Maintenance Handbook looks at the practical side of repair and maintenance, rather than reliance on computer-based instruction, to assist onboard and shore-based personnel in minimising problems and expensive repairs. It also emphasises the importance of investment in education, spare parts and regular inspection by superintendents.

The Science of Love

In the past, facilities considered to be at the end of their useful life were demolished and replaced with new ones that better met the functional requirements of modern society, including new safety standards. Humankind has recently recognised the threats to the environment and to our limited natural resources due to our relentless determination to destroy the old and build anew. With the awareness of these constraints and the emphasis on sustainability, in future the majority of old structures will be retrofitted to extend their service life as long as feasible. In keeping with this new approach, the EU's Construction Products Regulation 305/2011, which is the basis of the Eurocodes, included the sustainable use of resources as an "Essential Requirement" for construction. So, the forthcoming second generation of EN-Eurocodes will cover not only the design of new structures, but the rehabilitation of existing ones as well. Most of the existing building stock and civil infrastructures are seismically deficient. When the time comes for a decision to prolong their service life with the help of structural and architectural upgrading, seismic retrofitting may be needed. Further, it is often decided to enhance the earthquake resistance of facilities that still meet their functional requirements and fulfil their purpose, if they are not earthquake-safe. In order to decide how badly a structure needs seismic upgrading or to prioritise it in a population of structures, a seismic evaluation is needed, which also serves as a guide for the extent and type of strengthening. Seismic codes do not sufficiently cover the delicate phase of seismic evaluation nor the many potential technical options for seismic upgrading; therefore research is on-going and the state-of-the-art is constantly evolving. All the more so as seismic evaluation and rehabilitation demand considerable expertise, to make best use of the available safety margins in the existing structure, to adapt the engineering capabilities and techniques at hand to the particularities of a project, to minimise disruption of use, etc. Further, as old structures are very diverse in terms of their materials and layout, seismic retrofitting does not lend itself to straightforward codified procedures or cook-book

approaches. As such, seismic evaluation and rehabilitation need the best that the current state-of-the-art can offer on all aspects of earthquake engineering. This volume serves this need, as it gathers the most recent research of top seismic experts from around the world on seismic evaluation, retrofitting and closely related subjects.

Securing the Harvest

Shade's Fall

Signal Processing for Neuroscientists introduces analysis techniques primarily aimed at neuroscientists and biomedical engineering students with a reasonable but modest background in mathematics, physics, and computer programming. The focus of this text is on what can be considered the 'golden trio' in the signal processing field: averaging, Fourier analysis, and filtering. Techniques such as convolution, correlation, coherence, and wavelet analysis are considered in the context of time and frequency domain analysis. The whole spectrum of signal analysis is covered, ranging from data acquisition to data processing; and from the mathematical background of the analysis to the practical application of processing algorithms. Overall, the approach to the mathematics is informal with a focus on basic understanding of the methods and their interrelationships rather than detailed proofs or derivations. One of the principle goals is to provide the reader with the background required to understand the principles of commercially available analyses software, and to allow him/her to construct his/her own analysis tools in an environment such as MATLAB®. Multiple color illustrations are integrated in the text Includes an introduction to biomedical signals, noise characteristics, and recording techniques Basics and background for more advanced topics can be found in extensive notes and appendices A Companion Website hosts the MATLAB scripts and several data files:
<http://www.elsevierdirect.com/companion.jsp?ISBN=9780123708670>

Science Saurus

The only book on the subject that uses proven cognitive techniques for assessing, improving, and maintaining your self-esteem by talking back to your own critical voice. Presents a comprehensive guide to rebuilding a sense of personal power and value. The second edition has a new chapter on changing core beliefs that undermine self-worth.

Blockchain Technology for Smart Cities

Kara had only just begun to enjoy her life as a mortal with David—when they are pulled back suddenly into the world of the supernatural. The Legion has made an important discovery: a new Elemental child, whose whereabouts are unknown. Kara and her friends embark on another dangerous journey to seek out this child. But is this kid really an Elemental—or something else entirely?

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