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Authored by veteran author John Baechtel, COMPETITION ENGINE BUILDING stands alone as a premier guide for enthusiasts and students of the racing engine. It will also find favor as a reference guide for experienced professionals for years to come.

Corrosion is a naturally occurring cost, worth billions in the oil and gas sector. New regulations, stiffer penalties for non-compliance and aging assets are all leading companies to develop new technology, procedures and bigger budgets catering to one prevailing method of prevention, cathodic protection. Cathodic Corrosion Protection Systems: A Guide for Oil and Gas Industries trains on all the necessary reports, inspection criteria, corrective measures and critical standards needed on various oil and gas equipment, structures, tanks, and pipelines. Demands in the cathodic protection market have driven development for better devices and methods, helping to prolong the equipment and pipeline's life and integrity. Going beyond just looking for leaks, this handbook gives the engineer and manager all the necessary tools needed to put together a safe cathodic protection system, whether it is for buried casing while drilling, offshore structures or submarine pipelines. Understand how to install, inspect and engage the right cathodic protection systems for various oil and gas equipment, tanks, and pipelines Properly construct the right procedure and anodes with all relevant US and International standards that apply Gain knowledge concerning techniques, equipment, measurements and test methods used in real-world field scenarios

Power Systems Analysis, Second Edition, describes the operation of the interconnected power system under steady state conditions and under dynamic operating conditions during

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disturbances. Written at a foundational level, including numerous worked examples of concepts discussed in the text, it provides an understanding of how to keep power flowing through an interconnected grid. The second edition adds more information on power system stability, excitation system, and small disturbance analysis, as well as discussions related to grid integration of renewable power sources. The book is designed to be used as reference, review, or self-study for practitioners and consultants, or for students from related engineering disciplines that need to learn more about power systems. Includes comprehensive coverage of the analysis of power systems, useful as a one-stop resource Features a large number of worked examples and objective questions (with answers) to help apply the material discussed in the book Offers foundational content that provides background and review for the understanding and analysis of more specialized areas of electric power engineering

A groundbreaking look at how technology with a human touch is revolutionizing government and industry Human Systems Integration (HSI) is very attractive as a new integrating discipline designed to help move business and engineering cultures toward a more people-technology orientation. Over the past decade, the United States and foreign governments have developed a wide range of tools, techniques, and technologies aimed at integrating human factors into engineering systems in order to achieve important cost and performance benefits that otherwise would not have been accomplished. In order for this new discipline to be effective, however, a cultural change is needed that must start with organizational leadership. Handbook of Human Systems Integration outlines the principles and methods that can be used to help integrate people, technology, and organizations with a common objective toward designing, developing, and operating systems effectively and efficiently. Handbook of Human Systems

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Integration is broad in scope, covering both public and commercial processes as they interface with systems engineering processes. Emphasizing the importance of management and organization concepts as well as the technical uniqueness of HSI, Handbook of Human Systems Integration features:

- * More than ninety contributors, technical advisors, and reviewers from government, industry, and academia
- * Comprehensive coverage of the most recent HSI developments, particularly in presenting the cutting-edge tools, techniques, and methodologies utilized by each of the HSI domains
- * Chapters representing the governments and industries of the United Kingdom and Canada
- * Contributions from three services of the Department of Defense along with the Federal Aviation Administration and the National Academy of Sciences
- * Many chapters covering both military and nonmilitary applications
- * Concepts widely used by government contractors both in the United States and abroad

This book will be of special interest to HSI practitioners, systems engineers, and managers, as well as government and industry decision-makers who must weigh the recommendations of all multidisciplines contributing to systems performance, safety, and costs in order to make sound systems acquisition decisions.

Handbook of Offshore Oil and Gas Operations is an authoritative source providing extensive up-to-date coverage of the technology used in the exploration, drilling, production, and operations in an offshore setting. Offshore oil and gas activity is growing at an expansive rate and this must-have training guide covers the full spectrum including geology, types of platforms, exploration methods, production and enhanced recovery methods, pipelines, and environmental management and impact, specifically worldwide advances in study, control, and prevention of the industry's impact on the marine environment and its living resources. In

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addition, this book provides a go-to glossary for quick reference. Handbook of Offshore Oil and Gas Operations empowers oil and gas engineers and managers to understand and capture on one of the fastest growing markets in the energy sector today. Quickly become familiar with the oil and gas offshore industry, including deepwater operations Understand the full spectrum of the business, including environmental impacts and future challenges Gain knowledge and exposure on critical standards and real-world case studies

Energy Efficiency: Concepts and Calculations is the first book of its kind to provide an applied, systems oriented description of energy intensity and efficiency in modern economies across the entire energy chain. With an emphasis on analysis, specifically energy flow analysis, lifecycle energy accounting, economic analysis, technology evaluation, and policies/strategies for adopting high energy efficiency standards, the book provides a comprehensive understanding of the concepts, tools and methodologies for studying and modeling macro-level energy flows through, and within, key economic sectors (electric power, industrial, commercial, residential and transportation). Providing a technical discussion of the application of common methodologies (e.g. cost-benefit analysis and lifecycle assessment), each chapter contains figures, charts and examples from each sector, including the policies that have been put in place to promote and incentivize the adoption of energy efficient technologies. Contains models and tools to analyze each stage at the macro-level by tracking energy consumption and how the resulting data might change energy use Includes accessible references and a glossary of common terms at the end of each chapter Provides diagnostic figures, tables and schematics within the context of local, regional and national energy consumption and utilization Follows Washington's journey to each of the original thirteen states, during which he brought

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the government to the people and promoted the idea of a strong federal union.

Wind Power Generation is a concise, up-to-date and readable guide providing an introduction to one of the leading renewable power generation technologies. It includes detailed descriptions of on and offshore generation systems, and demystifies the relevant wind energy technology functions in practice as well as exploring the economic and environmental risk factors. Engineers, managers, policymakers and those involved in planning and delivering energy resources will find this reference a valuable guide, to help establish a reliable power supply address social and economic objectives.

Focuses on the evolution and developments in wind energy generation Evaluates the economic and environmental viability of the systems with concise diagrams and accessible explanations

Handbook of Materials Failure Analysis: With Case Studies from the Oil and Gas Industry provides an updated understanding on why materials fail in specific situations, a vital element in developing and engineering new alternatives. This handbook covers analysis of materials failure in the oil and gas industry, where a single failed pipe can result in devastating consequences for people, wildlife, the environment, and the economy of a region. The book combines introductory sections on failure analysis with numerous real world case studies of pipelines and other types of materials failure in the oil and gas industry, including joint failure, leakage in crude oil storage tanks, failure of glass fibre reinforced epoxy pipes, and failure of stainless steel components in offshore

platforms, amongst others. Introduces readers to modern analytical techniques in materials failure analysis Combines foundational knowledge with current research on the latest developments and innovations in the field Includes numerous compelling case studies of materials failure in oil and gas pipelines and drilling platforms Whether repairing existing components, fabricating new ones, building a race car, or restoring a classic, this is the one book to guide the reader through each critical stage. In this urgent, authoritative book, Bill Gates sets out a wide-ranging, practical--and accessible--plan for how the world can get to zero greenhouse gas emissions in time to avoid a climate catastrophe. Bill Gates has spent a decade investigating the causes and effects of climate change. With the help of experts in the fields of physics, chemistry, biology, engineering, political science, and finance, he has focused on what must be done in order to stop the planet's slide to certain environmental disaster. In this book, he not only explains why we need to work toward net-zero emissions of greenhouse gases, but also details what we need to do to achieve this profoundly important goal. He gives us a clear-eyed description of the challenges we face. Drawing on his understanding of innovation and what it takes to get new ideas into the market, he describes the areas in which technology is already helping to reduce emissions, where and how the current technology can be made to function more effectively, where breakthrough technologies are needed, and who is working on these essential innovations. Finally, he lays out a concrete, practical plan for achieving the goal of zero

emissions--suggesting not only policies that governments should adopt, but what we as individuals can do to keep our government, our employers, and ourselves accountable in this crucial enterprise. As Bill Gates makes clear, achieving zero emissions will not be simple or easy to do, but if we follow the plan he sets out here, it is a goal firmly within our reach.

Working Guide to Reservoir Engineering provides an introduction to the fundamental concepts of reservoir engineering. The book begins by discussing basic concepts such as types of reservoir fluids, the properties of fluid containing rocks, and the properties of rocks containing multiple fluids. It then describes formation evaluation methods, including coring and core analysis, drill stem tests, logging, and initial estimation of reserves. The book explains the enhanced oil recovery process, which includes methods such as chemical flooding, gas injection, thermal recovery, technical screening, and laboratory design for enhanced recovery. Also included is a discussion of fluid movement in waterflooded reservoirs. Predict local variations within the reservoir Explain past reservoir performance Predict future reservoir performance of field Analyze economic optimization of each property Formulate a plan for the development of the field throughout its life Convert data from one discipline to another Extrapolate data from a few discrete points to the entire reservoir

The General Motors G-Body is one of the manufacturer's most popular chassis, and includes cars such as Chevrolet Malibu, Monte Carlo, and El Camino; the Buick Regal,

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Grand National, and GNX; the Oldsmobile Cutlass Supreme; the Pontiac Grand Prix, and more. This traditional and affordable front engine/rear-wheel-drive design lends itself to common upgrades and modifications for a wide range of high-performance applications, from drag racing to road racing. Many of the vehicles GM produced using this chassis were powered by V-8 engines, and others had popular turbocharged V-6 configurations. Some of the special-edition vehicles were outfitted with exclusive performance upgrades, which can be easily adapted to other G-Body vehicles. Knowing which vehicles were equipped with which options, and how to best incorporate all the best-possible equipment is thoroughly covered in this book. A solid collection of upgrades including brakes, suspension, and the installation of GMs most popular modern engine-the LS-Series V-8-are all covered in great detail. The aftermarket support for this chassis is huge, and the interchangeability and affordability are a big reason for its popularity. It's the last mass-produced V-8/rear-drive chassis that enthusiasts can afford and readily modify. There is also great information for use when shopping for a G-Body, including what areas to be aware of or check for possible corrosion, what options to look for and what should be avoided. No other book on the performance aspects of a GM G-Body has been published until now, and this book will serve as the bible to G-Body enthusiasts for years to come.

Automotive technology.

Is Newton's brain different from Rembrandt's? Does a mother's diet during pregnancy

impact brain growth? Do adolescent peers leave a signature in the social brain? Does the way we live in our middle years affect how our brains age? To answer these and many other questions, we can now turn to population neuroscience. Population neuroscience endeavors to identify environmental and genetic factors that shape the function and structure of the human brain; it uses the tools and knowledge of genetics (and the “omics” sciences), epidemiology and neuroscience. This text attempts to provide a bridge spanning these three disciplines so that their practitioners can communicate easily with each other when working together on large-scale imaging studies of the developing, mature and aging brain. By understanding the processes driving variations in brain function and structure across individuals, we will also be able to predict an individual’s risk of (or resilience against) developing a brain disorder. In the long term, the hope is that population neuroscience will lay the foundation for personalized preventive medicine and, in turn, reduce the burden associated with complex, chronic disorders of brain and body.

In *How to Super Tune and Modify Holley Carburetors*, best selling author Vizard explains the science, the function, and most importantly, the tuning expertise required to get your Holley carburetor to perform its best for your performance application. BABADADA dictionaries are visual language education: Simple learning takes center stage. In a BABADADA dictionary images and language merge into a unit that is easy to learn and remember. Each book contains over 1000 black-and-white illustrations.

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The goal is to learn the basics of a language much faster and with more fun than possible with a complicated text dictionary. This book is based on the very successful online picture dictionary BABADADA.COM, which offers easy language entry for countless language combinations - Used by thousands of people and approved by well-known institutions. The languages used in this book are also called as follows: Britisches Englisch, Anglais britannique, Inglés británico, inglese britannico, inglês britânico, Brytyjski Angielski

This carefully written textbook offers a thorough introduction to abstract algebra, covering the fundamentals of groups, rings and fields. The first two chapters present preliminary topics such as properties of the integers and equivalence relations. The author then explores the first major algebraic structure, the group, progressing as far as the Sylow theorems and the classification of finite abelian groups. An introduction to ring theory follows, leading to a discussion of fields and polynomials that includes sections on splitting fields and the construction of finite fields. The final part contains applications to public key cryptography as well as classical straightedge and compass constructions. Explaining key topics at a gentle pace, this book is aimed at undergraduate students. It assumes no prior knowledge of the subject and contains over 500 exercises, half of which have detailed solutions provided.

If you are reading this, it's likely that your journey of the English language has already begun. We guess that you are committed to improving your fluency and confidence.

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When learning any language, it is easy to feel defeated and overwhelmed at times. Remember that learning English offers many lifelong benefits, which include; work opportunities, ease of travel and making friends. Wherever you are in the journey, you are always one step closer to fluency than you were at the beginning. You will get there! You don't have to read this book from beginning to end; you can dip in and out at any chapter. The grammar rules are at the back of the book for a reason. Grammar is important, but remembering vocabulary and phrases will help you to speak English fluently even faster. You can decide how you learn, and what you learn. All we advise is that you practice every day, and try to learn at least 10 new words, and one grammar rule per week. If you do this, you will be speaking English fluently faster and confidently.

Captain London Weaver hates the dark season, the time when the skies over Spectrum turn dark and stay that way for months. It's when all the crazies come out, and the humans are at a definite disadvantage. When a new enemy comes out of the dark, London joins forces with his immortal counterpart, Captain Pascal St-Maurice, a vampire who, as far as London is concerned, is a fancy pants with no respect for anything. In Pascal's opinion, London is anal, uptight, and prejudiced against his species. When they're ordered to work together to confront a succubus that doesn't discriminate among victims, Pascal decides to make the best of it. However, that doesn't mean it's going to be easy. Come and visit Spectrum Skies, a place where mortals and immortals have learned to live together in peace...or something like that.

CONTENT ADVISORY: This title contains both MM and MMM scenes.

This one-stop Mega Reference eBook brings together the essential professional reference content from leading international contributors in the automotive field. An expansion the Automotive Engineering print edition, this fully searchable electronic reference book of 2500 pages delivers content to meet all the main information needs of engineers working in vehicle design and development. Material ranges from basic to advanced topics from engines and transmissions to vehicle dynamics and modelling. * A fully searchable Mega Reference Ebook, providing all the essential material needed by Automotive Engineers on a day-to-day basis. * Fundamentals, key techniques, engineering best practice and rules-of-thumb together in one quick-reference. * Over 2,500 pages of reference material, including over 1,500 pages not included in the print edition

Once a pristine, natural paradise, CHIMA has become a battle ground for eight animal tribes. Best friends are now enemies. The animals fight for control of a natural resource called CHI, a powerful element that is both a source of life and potential destruction. Only a few brave heroes in CHIMA understand the true nature of CHI, and the possible downfall of CHIMA that will result from its misuse. Their stories, and the stories of those who seek to destroy them, are known as... **THE LEGENDS OF CHIMA.** The third volume in the hit series continues the

adventures of Laval and his fellow members of the Lion tribe as they fight against Prince Cragger & the Crocodile tribe to preserve the balance of the mysterious force known as Chi.

The “Crow-Omaha problem” has perplexed anthropologists since it was first described by Lewis Henry Morgan in 1871. During his worldwide survey of kinship systems, Morgan learned with astonishment that some Native American societies call some relatives of different generations by the same terms. Why? Intergenerational “skewing” in what came to be named “Crow” and “Omaha” systems has provoked a wealth of anthropological arguments, from Rivers to Radcliffe-Brown, from Lowie to Lévi-Strauss, and many more. Crow-Omaha systems, it turns out, are both uncommon and yet found distributed around the world. For anthropologists, cracking the Crow-Omaha problem is critical to understanding how social systems transform from one type into another, both historically in particular settings and evolutionarily in the broader sweep of human relations. This volume examines the Crow-Omaha problem from a variety of perspectives—historical, linguistic, formalist, structuralist, culturalist, evolutionary, and phylogenetic. It focuses on the regions where Crow-Omaha systems occur: Native North America, Amazonia, West Africa, Northeast and East Africa, aboriginal Australia, northeast India, and the Tibeto-Burman area. The

international roster of authors includes leading experts in their fields. The book offers a state-of-the-art assessment of Crow-Omaha kinship and carries forward the work of the landmark volume *Transformations of Kinship*, published in 1998. Intended for students and scholars alike, it is composed of brief, accessible chapters that respect the complexity of the ideas while presenting them clearly. The work serves as both a new benchmark in the explanation of kinship systems and an introduction to kinship studies for a new generation of students. Series Note: Formerly titled *Amerind Studies in Archaeology*, this series has recently been expanded and retitled *Amerind Studies in Anthropology* to incorporate a high quality and number of anthropology titles coming in to the series in addition to those in archaeology.

Countless collector car owners are skilled at performing mechanical work, but for many of them, electrical work seems like a black art, too complicated and too confusing. However, electrical upgrades are absolutely essential for a high-performance classic car or a modified car to perform at its best. With a firm understanding of the fundamentals, you can take this comprehensive guide and complete a wide range of electrical projects that enhance the performance and functionality of a vehicle. In this revised edition (formerly titled *Automotive Electrical Performance Projects*) brilliant color photos and explanatory step-by-

step captions detail the installation of the most popular, functional, and beneficial upgrades for enthusiasts of varying skill levels. Just a few of the projects included are: maximizing performance of electric fans; installing electronic gauges; upgrading charging systems; and installing a complete aftermarket wiring harness, which is no small task. Each facet is covered in amazing detail. Veteran author Tony Candela, who wrote CarTech's previous best-selling title *Automotive Wiring and Electrical Systems*, moves beyond the theoretical and into real-world applications with this exciting and detailed follow-up. This Volume 2 is essential for any enthusiast looking to upgrade his or her classic vehicle to modern standards, and for putting all the knowledge learned in *Automotive Wiring and Electrical Systems* into practice.

The Performance of Photovoltaic (PV) Systems: Modelling, Measurement and Assessment explores the system lifetime of a PV system and the energy output of the system over that lifetime. The book concentrates on the prediction, measurement, and assessment of the performance of PV systems, allowing the reader to obtain a thorough understanding of the performance issues and progress that has been made in optimizing system performance. Provides unique insights into the performance of photovoltaic systems Includes comprehensive and systematic coverage of a fascinating area in energy Written by an expert

team of authors and a respected editor

Geothermal Well Test Analysis: Fundamentals, Applications and Advanced Techniques provides a comprehensive review of the geothermal pressure transient analysis methodology and its similarities and differences with petroleum and groundwater well test analysis. Also discussed are the different tests undertaken in geothermal wells during completion testing, output/production testing, and the interpretation of data. In addition, the book focuses on pressure transient analysis by numerical simulation and inverse methods, also covering the familiar pressure derivative plot. Finally, non-standard geothermal pressure transient behaviors are analyzed and interpreted by numerical techniques for cases beyond the limit of existing analytical techniques. Provides a guide on the analysis of well test data in geothermal wells, including pressure transient analysis, completion testing and output testing Presents practical information on how to avoid common issues with data collection in geothermal wells Uses SI units, converting existing equations and models found in literature to this unit system instead of oilfield units

Make workplace conflict resolution a game that EVERYBODY wins! Recent studies show that typical managers devote more than a quarter of their time to resolving coworker disputes. The Big Book of Conflict-Resolution Games offers a

wealth of activities and exercises for groups of any size that let you manage your business (instead of managing personalities). Part of the acclaimed, bestselling Big Books series, this guide offers step-by-step directions and customizable tools that empower you to heal rifts arising from ineffective communication, cultural/personality clashes, and other specific problem areas—before they affect your organization's bottom line. Let *The Big Book of Conflict-Resolution Games* help you to: Build trust Foster morale Improve processes Overcome diversity issues And more Dozens of physical and verbal activities help create a safe environment for teams to explore several common forms of conflict—and their resolution. Inexpensive, easy-to-implement, and proved effective at Fortune 500 corporations and mom-and-pop businesses alike, the exercises in *The Big Book of Conflict-Resolution Games* delivers everything you need to make your workplace more efficient, effective, and engaged.

This derivative volume stemming from content included in our seminal *Power Electronics Handbook* takes its chapters related to renewables and establishes them at the core of a new volume dedicated to the increasingly pivotal and as yet under-published intersection of Power Electronics and Alternative Energy. While this re-versioning provides a corollary revenue stream to better leverage our core handbook asset, it does more than simply re-package existing content. Each

chapter will be significantly updated and expanded by more than 50%, and all new introductory and summary chapters will be added to contextualize and tie the volume together. Therefore, unlike traditional derivative volumes, we will be able to offer new and updated material to the market and include this largely original content in our ScienceDirect Energy collection. Due to the inherently multi-disciplinary nature of renewables, many engineers come from backgrounds in Physics, Materials, or Chemical Engineering, and therefore do not have experience working in-depth with electronics. As more and more alternative and distributed energy systems require grid hook-ups and on-site storage, a working knowledge of batteries, inverters and other power electronics components becomes requisite. Further, as renewables enjoy broadening commercial implementation, power electronics professionals are interested to learn of the challenges and strategies particular to applications in alternative energy. This book will bring each group up-to-speed with the primary issues of importance at this technological node. This content clarifies the juncture of two key coverage areas for our Energy portfolio: alternative sources and power systems. It serves to bridge the information in our power engineering and renewable energy lists, supporting the growing grid cluster in the former and adding key information on practical implementation to the latter. Provides a thorough overview of the key

technologies, methods and challenges for implementing power electronics in alternative energy systems for optimal power generation Includes hard-to-find information on how to apply converters, inverters, batteries, controllers and more for stand-alone and grid-connected systems Covers wind and solar applications, as well as ocean and geothermal energy, hybrid systems and fuel cells

The report highlights a broad spectrum of environmental impacts triggered due to construction, operation, and maintenance and their mitigation for four sectors: (i) power transmission, (ii) distribution, (iii) run-of-river hydropower, and (iv) solar photovoltaic generation projects for dissemination among Asian Development Bank specialists working in the energy sector and environment fields.

Engine production for the typical car manufactured today is a study in mass production. Benefits in the manufacturing process for the manufacturer often run counter to the interests of the end user. What speeds up production and saves manufacturing costs results in an engine that is made to fall within a wide set of standards and specifications, often not optimized to meet the original design. In short, cheap and fast engine production results in a sloppy final product. Of course, this is not what enthusiasts want out of their engines. To maximize the performance of any engine, it must be balanced and blueprinted to the exact tolerances that the factory should have adhered to in the first place. Four

cylinder, V-8, American or import, the performance of all engines is greatly improved by balancing and blueprinting. Dedicated enthusiasts and professional racers balance and blueprint their engines because the engines will produce more horsepower and torque, more efficiently use fuel, run cooler and last longer. In this book, expert engine builder and veteran author Mike Mavrigian explains and illustrates the most discriminating engine building techniques and perform detailed procedures, so the engine is perfectly balanced, matched, and optimized. Balancing and blueprinting is a time consuming and exacting process, but the investment in time pays off with superior performance. Through the process, you carefully measure, adjust, machine and fit each part together with precision tolerances, optimizing the design and maximizing performance. The book covers the block, crankshaft, connecting rods, pistons, cylinder heads, intake manifolds, camshaft, measuring tools and final assembly techniques. For more than 50 years, balancing and blueprinting has been an accepted and common practice for maxim

Diamonds are a multi-billion dollar business involving some of the world's largest mining companies, a million and a half artisanal diggers, more than a million cutters and polishers and a huge retail jewellery sector. But behind the sparkle of the diamond lies a murkier story, in which rebel armies in Angola, Sierra Leone

and the Congo turned to diamonds to finance their wars. Completely unregulated, so-called blood diamonds became the perfect tool for money laundering, tax evasion, drug-running and weapons-trafficking. Diamonds brings together for the first time all aspects of the diamond industry. In it, Ian Smillie, former UN Security Council investigator and leading figure in the blood diamonds campaign, offers a comprehensive analysis of the history and structure of today's diamond trade, the struggle for effective regulation and the challenges ahead. There is, he argues, greater diversification and competition than ever before, but thanks to the success of the Kimberley Process, this coveted and prestigious gem now represents a fragile but renewed opportunity for development in some of the world's poorest nations. This part of the diamond story has rarely been told. Author Vizard covers blending the bowls, basic porting procedures, as well as pocket porting, porting the intake runners, and many advanced procedures. Advanced procedures include unshrouding valves and developing the ideal port area and angle.

The works of Jean de La Fontaine have invited an extraordinary variety of readings in the three centuries since their composition. By engaging selected fables and tales with contemporary notions of intertextuality, reader reception theory, and grammatology, "Figures of the Text" raises questions about what

"reading La Fontaine" meant in the 17th century, and what it means today. The study integrates a theory of reading and a theory of textual production by drawing attention to those aspects of the text that figure writing and reading, for instance: scenes of reading; other modes of writing (emblems, hieroglyphics); inscriptions and epitaphs; proper names; and citation (proverbs, maxims, allusions); the relation of represented orality to textuality, of textuality to corporeality, and of textuality to the visual arts (ekphrasis); and the archaeology of textual figures, such as labyrinths, textiles, and veils.

Hydrogen Power: An Introduction to Hydrogen Energy and its Applications explains how hydrogen is produced, used, and handled and shows that the use of chemical hydrogen power has enormous advantages as an energy storage, transport, and use medium. Organized into seven chapters, this book first describes the chemical and physical properties of hydrogen. Subsequent chapters elucidate the current industrial uses of hydrogen, methods of producing hydrogen, and hydrogen transportation and storage. Hydrogen safety and environmental considerations are also addressed.

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