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Thermosense ... An International Conference on Thermal Sensing and Imaging Diagnostic Applications : [proceedings]. Introduction to Fourier Optics *McGraw-Hill Companies* This renowned text applies the powerful mathematical methods of fourier analysis to the analysis and synthesis of optical systems. These ubiquitous mathematical tools provide unique insights into the capabilities and limitations of optical systems in both imaging and information processing and lead to many fascinating applications, including the field of holography. **Precision Agriculture Technology for Crop Farming** *CRC Press* This book provides a review of precision agriculture technology development, followed by a presentation of the state-of-the-art and future requirements of precision agriculture technology. It presents different styles of precision agriculture technologies suitable for large scale mechanized farming; highly automated community-based mechanized production; and fully mechanized farming practices commonly seen in emerging economic regions. The book emphasizes the introduction of core technical features of sensing, data processing and interpretation technologies, crop modeling and production control theory, intelligent machinery and field robots for precision agriculture production. **Speckle Phenomena in Optics Theory and Applications** *Roberts and Company Publishers* Speckle Phenomena in Optics provides a comprehensive discussion of the statistical properties of speckle, as well as detailed coverage of its role in applications. Some of the applications discussed include speckle in astronomy, speckle in the eye, speckle in projection displays, speckle in coherence tomography, speckle in lithography, speckle in waveguides (modal noise), speckle in optical radar detection, and speckle in metrology. This book is aimed at graduate students and professionals working in a wide variety of fields. **Modern Devices The Simple Physics of Sophisticated Technology** *John Wiley & Sons* Focuses on the common recurring physical principles behind sophisticated modern devices This book discusses the principles of physics through applications of state-of-the-art technologies and advanced instruments. The authors use diagrams, sketches, and graphs coupled with equations and mathematical analysis to enhance the reader's understanding of modern devices. Readers will learn to identify common underlying physical principles that govern several types of devices, while gaining an understanding of the performance trade-off imposed by the physical limitations of various processing methods. The topics discussed in the book assume readers have taken an introductory physics course, college algebra, and have a basic understanding of calculus. Describes the basic physics behind a large number of devices encountered in everyday life, from the air conditioner to Blu-ray discs Covers state-of-the-art devices such as spectrographs, photoelectric image sensors, spacecraft systems, astronomical and planetary observatories, biomedical imaging instruments, particle accelerators, and jet engines Includes access to a book companion site that houses Power Point slides Modern Devices: The Simple Physics of Sophisticated Technology is designed as a reference for professionals that would like to gain a basic understanding of the operation of complex technologies. The book is also suitable as a textbook for upper-level undergraduate non-major students interested in physics. **Statistical Optics** *Wiley-Interscience* Good.No Highlights.No Markup.all pages are intact, Slight Shelfwear,may have the corners slightly dented, may have slight color changes/slightly damaged spine. **Introduction to Fourier Optics** *Roberts and Company Publishers* This textbook deals with fourier analysis applications in optics, and in particular with its applications to diffraction, imaging, optical data processing, holography and optical communications. Fourier analysis is a universal tool that has found application within a wide range of areas in physics and engineering and this third edition has been written to help your students understand the complexity of a subject that can be challenging to grasp at times. Chapters cover foundations of scalar diffraction theory, Fresnel and Fraunhofer diffraction moving onto Wave-Optics Analysis of Coherent Optical Systems and Wavefront Modulation. Joseph Goodman's work in Electrical Engineering has been recognised by a variety of awards and honours, so his text is able to guide students through a comprehensive introduction into Fourier Optics. **Advanced Manufacturing for Optical Fibers and Integrated Photonic Devices** *CRC Press* Advanced Manufacturing for Optical Fibers and Integrated Photonic Devices explores the theoretical principles and industrial practices of high-technology manufacturing. Focusing on fiber optic, semiconductor, and laser products, this book: Explains the fundamentals of standard, high-tech, rapid, and additive manufacturing workshops Examines the production lines, processes, and clean rooms needed for the manufacturing of products Discusses the high-technology manufacturing and installation of fiber optic cables, connectors, and active/passive devices Describes continuous improvement, waste reduction through 5S application, and management's responsibilities in supporting production Covers Lean Manufacturing processes, product improvement, and workplace safety, as well as internal/external and ISO auditing Offers a step-by-step approach complete with numerous figures and tables, detailed references, and a glossary of terms Employs the international system of units (SI) throughout the text Advanced Manufacturing for Optical Fibers and Integrated Photonic Devices presents the latest manufacturing achievements and their applications in the high-tech sector. Inspired by the author's extensive industrial experience, the book provides a comprehensive overview of contemporary manufacturing technologies. **Photonic Crystals Molding the Flow of Light - Second Edition** *Princeton University Press* Since it was first published in 1995, Photonic Crystals has remained the definitive text for both undergraduates and researchers on photonic band-gap materials and their use in controlling the propagation of light. This newly expanded and revised edition covers the latest developments in the field, providing the most up-to-date, concise, and comprehensive book available on these novel materials and their applications. Starting from Maxwell's equations and Fourier analysis, the authors develop the theoretical tools of photonics using principles of linear algebra and symmetry, emphasizing analogies with traditional solid-state physics and quantum theory. They then investigate the unique phenomena that take place within photonic crystals at defect sites and surfaces, from one to three dimensions. This new edition includes entirely new chapters describing important hybrid structures that use band gaps or periodicity only in some directions: periodic waveguides, photonic-crystal slabs, and photonic-crystal fibers. The authors demonstrate how the capabilities of photonic crystals to localize light can be put to work in devices such as filters and splitters. A new appendix provides an overview of computational methods for electromagnetism. Existing chapters have been considerably updated and expanded to include many new three-dimensional photonic crystals, an extensive tutorial on device design using temporal coupled-mode theory, discussions of diffraction and refraction at crystal interfaces, and more. Richly illustrated and accessibly written, Photonic Crystals is an indispensable resource for students and researchers. Extensively revised and expanded Features improved graphics throughout Includes new chapters on photonic-crystal fibers and combined index-and band-gap-guiding Provides an introduction to coupled-mode theory as a powerful tool for device design Covers many new topics, including omnidirectional reflection, anomalous refraction and diffraction, computational photonics, and much more. **Building Earth Observation Cameras** *CRC Press* A System Engineer's Guide to Building an Earth Observation Camera Building Earth Observation Cameras discusses the science and technology of building an electro-optical imaging system for a space platform from concept to space qualification and in-orbit evaluation. The book provides a broad overview of various Earth imaging systems with specific examples illustrating the design and development issues that impacted the Indian Remote Sensing Satellite (IRS) cameras, and is based on the actual experience of the author, who was intimately involved with the development of cameras for the IRS program. It equips imaging system project managers, scholars, and researchers with the ability to look deeper into the systems that they are developing, and arms application scientists who use satellite imagery with a greater understanding of the technical aspects and terminology used in defining the performance of the image system. The text traces the historical development of imaging systems, reviews the evolution of Earth observation systems from a global perspective, and examines future trends. This interdisciplinary work: Presents technical issues associated with the design, fabrication, and characterization of the camera Provides a narrow focus and end-to-end solutions to all components involved in a successful camera-on-Earth observation system Covers various stages including image formation, optics, opto-mechanics, material choice, design tradeoffs, fabrication, evaluation, and finally qualifying the system for space use Building Earth Observation Cameras provides the tools needed to enable readers to better understand the concepts and challenges involved in building space-based Earth observation systems. **The employment on Offshore Drilling Platforms COMPLETE eBook** *Petrogav International* This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. As a BONUS this eBook contains web addresses to 306 video movies for a better understanding of the technological process and 197 web addresses to recruitment companies where you may apply for a job. **The employment on Offshore Drilling Rigs COMPLETE eBook** *Petrogav International* This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. As a BONUS this eBook contains web addresses to 304 video movies for a better understanding of the technological process and 187 web addresses to recruitment companies where you may apply for a job. **Optical Remote Sensing of Ocean Hydrodynamics** *CRC Press* Optical Remote Sensing is one of the main technologies used in sea surface monitoring. Optical Remote Sensing of Ocean Hydrodynamics investigates and demonstrates capabilities of optical remote sensing technology for enhanced observations and detection of ocean environments. It provides extensive knowledge of physical principles and capabilities of optical observations of the oceans at high spatial resolution, 1-4m, and on the observations of surface wave hydrodynamic processes. It also describes the implementation of spectral-statistical and fusion algorithms for analyses of multispectral optical databases and establishes physics-based criteria for detection of complex wave phenomena and hydrodynamic disturbances including assessment and management of optical databases. This book explains the physical principles of high-resolution optical imagery of the ocean surface, discusses for the first time the capabilities of observing hydrodynamic processes and events, and emphasizes the integration of optical measurements and enhanced data analysis. It also covers both the assessment and the interpretation of dynamic multispectral optical databases and includes applications for advanced studies and nonacoustic detection. This book is an invaluable resource for researches, industry professionals, engineers, and students working on cross-disciplinary problems in ocean hydrodynamics, optical remote sensing of the ocean and sea surface remote sensing. Readers in the fields of geosciences and remote sensing, applied physics, oceanography, satellite observation technology, and optical engineering will learn the theory and practice of optical interactions with the ocean. **Detection of Optical Signals** *CRC Press* Detection of Optical Signals provides a comprehensive overview of important technologies for photon detection, from the X-ray through ultraviolet, visible, infrared to far-infrared spectral regions. It uniquely combines perspectives from many disciplines, particularly within physics and electronics, which are necessary to have a complete understanding of optical receivers. This interdisciplinary textbook aims to: • Guide readers into more detailed and technical treatments of readout optical signals • Give a broad overview of optical signal detection including terahertz region and two-dimensional material • Help readers further their studies by offering chapter-end problems and recommended reading. This is an invaluable resource for graduate students in physics and engineering, as well as a helpful refresher for those already working with aerospace sensors and systems, remote sensing, thermal imaging, military imaging, optical telecommunications, infrared spectroscopy, and light detection. **Strengthening Forensic Science in the United States A Path Forward** *National Academies Press* Scores of talented and dedicated people serve the forensic science community, performing vitally important work. However, they are often constrained by lack of adequate resources,

sound policies, and national support. It is clear that change and advancements, both systematic and scientific, are needed in a number of forensic science disciplines to ensure the reliability of work, establish enforceable standards, and promote best practices with consistent application. Strengthening Forensic Science in the United States: A Path Forward provides a detailed plan for addressing these needs and suggests the creation of a new government entity, the National Institute of Forensic Science, to establish and enforce standards within the forensic science community. The benefits of improving and regulating the forensic science disciplines are clear: assisting law enforcement officials, enhancing homeland security, and reducing the risk of wrongful conviction and exoneration. Strengthening Forensic Science in the United States gives a full account of what is needed to advance the forensic science disciplines, including upgrading of systems and organizational structures, better training, widespread adoption of uniform and enforceable best practices, and mandatory certification and accreditation programs. While this book provides an essential call-to-action for congress and policy makers, it also serves as a vital tool for law enforcement agencies, criminal prosecutors and attorneys, and forensic science educators. **Physics of the Human Body** *JHU Press* Blood pumping through our veins is a vital example of Poiseuille flow; the act of running requires friction to propel the runner forward; and the quality of our eyesight demonstrates how properties of light enable us to correct near- and far-sightedness. -- **Principles of Fluorescence Spectroscopy** *Springer Science & Business Media* The third edition of this established classic text reference builds upon the strengths of its very popular predecessors. Organized as a broadly useful textbook Principles of Fluorescence Spectroscopy, 3rd edition maintains its emphasis on basics, while updating the examples to include recent results from the scientific literature. The third edition includes new chapters on single molecule detection, fluorescence correlation spectroscopy, novel probes and radiative decay engineering. Includes a link to Springer Extras to download files reproducing all book artwork, for easy use in lecture slides. This is an essential volume for students, researchers, and industry professionals in biophysics, biochemistry, biotechnology, bioengineering, biology and medicine. **JOB INTERVIEW Offshore Drilling Platforms** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 272 questions and answers for job interview and as a BONUS 254 links to video movies and web addresses to 195 recruitment companies where you may apply for a job. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **200 technical questions and answers for job interview Offshore Drilling Platforms** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 200 questions and answers for job interview and as a BONUS web addresses to 309 video movies for a better understanding of the technological process. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **150 technical questions and answers for job interview Offshore Drilling Platforms** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 150 questions and answers for job interview and as a BONUS web addresses to 309 video movies for a better understanding of the technological process. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **Offshore Drilling Rigs JOB INTERVIEW** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 266 questions and answers for job interview and as a BONUS 205 web addresses to recruitment companies where you may apply for a job. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **How to be prepared for job interview Offshore Oil & Gas Platforms** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 270 questions and answer for job interview and as a BONUS 145 links to video movies and web addresses to 205 recruitment companies where you may apply for a job. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **Neurovascular Imaging** *Frontiers E-books* Recent technological advances are significantly enhancing ones ability to image the interplay of neuronal activity, metabolism, and the associated vascular response with high spatial and temporal resolution. This Research Topic will cover these recent technological advances as well as the impact they have had on understanding the coupling of neuronal, metabolic, and vascular responses. We invite contributions to highlight new original research and to provide a forum for discussion of hot neurovascular topics. Potential contributions include, but are not limited by the following examples: - Development and application of novel optical technologies for imaging of neuronal, metabolic and vascular activity. Examples include 2-Photon Microscopy, Optical Coherence Tomography, and Second Harmonic Microscopy. - Intravital imaging of metabolites such as NADH and flavoproteins - Application of optical methods for manipulation of neuroglial circuits and vascular architectonics - Development of novel Magnetic Resonance contrasts for noninvasive imaging of blood flow, volume, and oxygen consumption. - Application of imaging tools for studying of neurovascular dysfunctions such as stroke, vascular dementia and Alzheimer's Disease - Hypotheses, Perspectives, Commentaries and Opinions with regards to the body of recent publications that utilize imaging tools for investigation of neurogliovascular communication and the regulation of cerebral blood flow **How to get a job on Offshore Drilling Rigs** *Petrogav International* This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. As a BONUS this eBook contains web addresses to 293 video movies for a better understanding of the technological process and 298 web addresses to recruitment companies where you may apply for a job. **How to find a job on Offshore Drilling Rigs** *Petrogav International* This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. The job interview is probably the most important step you will take in your job search journey. 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It then focuses on the nucleation and growth mechanisms of ZnO and GaN nanowires, grown by various chemical and physical methods. Finally, it describes the formation of nanowire heterostructures applied to optical devices. **LSC Fundamentals of Optics** *McGraw-Hill Science/Engineering/Math* **Solar and Infrared Radiation Measurements, Second Edition** *CRC Press* The rather specialized field of solar and infrared radiation measurements has become increasingly important due to the increased demands by the renewable energy and climate change research communities for data with higher accuracy and increased temporal and spatial resolutions. Recent advances in radiometry, measurement systems, and information dissemination also have increased the need for refreshing the literature available for this topic. This book provides the reader with an up-to-date review of the important aspects of solar and infrared radiation measurements: radiometer design; equipment installation, operation, maintenance, and calibration; data quality assessment parameters; and the knowledge necessary to properly interpret and apply the measured data to a variety of topics. Each of the authors has more than 40 years of experience with this subject, primarily as the result of developing and operating multiple measurement stations, working with the industry to improve radiometry, and conducting various research projects. The book's scope and subject matter have been designed to help a wide audience gain a general understanding of this subject and to serve as a technical reference. A student new to the field will benefit from the review of terminology and the historical perspective for radiometry before addressing more detailed topics in radiometry that we hope will be of interest to the more experienced reader. □ Describes the strengths and weaknesses of irradiance instruments □ Provides detailed information on how to assess uncertainty in measurements □ Offers comprehensive background information needed to understand the use of solar instrumentation □ Discusses design concepts for shadowband radiometers, sky imagers, and satellite-based estimates of solar irradiance at the Earth's surface □ Includes chapter-end questions, references, and useful links **Training for job interview Offshore Drilling Rigs** *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 271 questions and answers for job interview and as a BONUS 140 links to video movies and web addresses to 195 recruitment companies where you may apply for a job. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **273 technical questions and answers for job interview Offshore Oil & Gas Platforms** *Petrogav International* This book offers you a brief, but very involved look into the operations in the exploitation of Oil & Gas wells that will help you to be prepared for job interview at oil & gas companies. From start to finish, you'll see a general prognosis of the production process. If you are new to the oil & gas industry, you'll enjoy having a leg up with the knowledge of these processes. If you are a seasoned oil & gas person, you'll enjoy reading what you may or may not know in these pages. This course provides a non-technical overview of the phases, operations and terminology used on offshore production platforms. It is intended also for non-drilling personnel who work in the offshore drilling, exploration and production industry. This includes marine and logistics personnel, accounting, administrative and support staff, environmental professionals, etc. No prior experience or knowledge of drilling operations is required. This course will provide participants a better understanding of the issues faced in all aspects of drilling operations, with a particular focus on the unique aspects of offshore operations. **273 technical questions and answers for job interview Offshore**

Drilling Rigs *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 273 questions and answers for job interview and as a BONUS web addresses to 280 video movies for a better understanding of the technological process. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry.

Internet Daemons Digital Communications Possessed *U of Minnesota Press* A complete history and theory of internet daemons brings these little-known—but very consequential—programs into the spotlight We're used to talking about how tech giants like Google, Facebook, and Amazon rule the internet, but what about daemons? Ubiquitous programs that have colonized the Net's infrastructure—as well as the devices we use to access it—daemons are little known. Fenwick McKelvey weaves together history, theory, and policy to give a full account of where daemons come from and how they influence our lives—including their role in hot-button issues like network neutrality. Going back to Victorian times and the popular thought experiment Maxwell's Demon, McKelvey charts how daemons evolved from concept to reality, eventually blossoming into the pandaemonium of code-based creatures that today orchestrates our internet. Digging into real-life examples like sluggish connection speeds, Comcast's efforts to control peer-to-peer networking, and Pirate Bay's attempts to elude daemonic control (and skirt copyright), McKelvey shows how daemons have been central to the internet, greatly influencing everyday users. Internet Daemons asks important questions about how much control is being handed over to these automated, autonomous programs, and the consequences for transparency and oversight.

Optics, Light and Lasers The Practical Approach to Modern Aspects of Photonics and Laser Physics *John Wiley & Sons* This new, updated and enlarged edition of the successful and exceptionally well-structured textbook features new chapters on such hot topics as optical angular momentum, microscopy beyond the resolution limit, metamaterials, femtocombs, and quantum cascade lasers. It provides comprehensive and coherent coverage of fundamental optics, laser physics, and important modern applications, while equally including some traditional aspects for the first time, such as the Collins integral or solid immersion lenses. Written for newcomers to the topic who will benefit from the author's ability to explain difficult theories and effects in a straightforward and readily comprehensible way.

The technological process on Offshore Drilling Rigs *Petrogav International* This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. As a BONUS this eBook contains web addresses to 309 video movies for a better understanding of the technological process and 205 web addresses to recruitment companies where you may apply for a job.

Controversies in Neuro-Ophthalmic Management An Evidence and Case-Based Appraisal *Springer Nature* This book functions as a resource for providers who treat patients with neuro-ophthalmic conditions. Using an evidence-based approach to controversial management decisions, the material is presented in a digestible, case-based format. Divided into six sections, the book begins with an introduction to its framework, format, and purpose. Following this, sections two, three, and four discuss various optic neuropathies, ocular motility disorders, and transient visual symptoms. The concluding sections then address neuro-ophthalmic manifestations of pain, including migraine and post-concussive syndrome, and systemic diseases, such as giant cell arteritis. Each chapter focuses on cases that are historically complex, or which have undergone a recent shift in traditional management due to new scientific discoveries or newly available therapies. *Controversies in Neuro-Ophthalmic Management* presents essential, thorough information on management options and the data for their use to provide the best care for patients.

Abstract Video The Moving Image in Contemporary Art *Univ of California Press* Offering historical and theoretical positions from a variety of art historians, artists, curators, and writers, this groundbreaking collection is the first substantive sourcebook on abstraction in moving-image media. With a particular focus on art since 2000, *Abstract Video* addresses a longer history of experimentation in video, net art, installation, new media, expanded cinema, visual music, and experimental film. Editor Gabrielle Jennings—a video artist herself—reveals as never before how works of abstract video are not merely, as the renowned curator Kirk Varnedoe once put it, “pictures of nothing,” but rather amorphous, ungovernable spaces that encourage contemplation and innovation. In explorations of the work of celebrated artists such as Jeremy Blake, Mona Hatoum, Pierre Huyghe, Ryoji Ikeda, Takeshi Murata, Diana Thater, and Jennifer West, alongside emerging artists, this volume presents fresh and vigorous perspectives on a burgeoning and ever-changing arena of contemporary art.

Job interview questions and answers for employment on Offshore Drilling Platforms *Petrogav International* The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains ... questions and answer for job interview and as a BONUS ... links to video movies and web addresses torecruitment companies where you may apply for a job. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry.