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Astronomy Astronomy is written in clear non-technical language, with the occasional touch of humor and a wide range of clarifying illustrations. It has many analogies drawn from everyday life to help non-science majors appreciate, on their own terms, what our modern exploration of the universe is revealing. The book can be used for either a one-semester or two-semester introductory course (bear in mind, you can customize your version and include only those chapters or sections you will be teaching.) It is made available free of charge in electronic form (and low cost in printed form) to students around the world. If you have ever thrown up your hands in despair over the spiraling cost of astronomy textbooks, you owe your students a good look at this one. Coverage and Scope Astronomy was written, updated, and reviewed by a broad range of astronomers and astronomy educators in a strong community effort. It is designed to meet scope and sequence requirements of introductory astronomy courses nationwide. Chapter 1: Science and the Universe: A Brief Tour Chapter 2: Observing the Sky: The Birth of Astronomy Chapter 3: Orbits and Gravity Chapter 4: Earth, Moon, and Sky Chapter 5: Radiation and Spectra Chapter 6: Astronomical Instruments Chapter 7: Other Worlds: An Introduction to the Solar System Chapter 8: Earth as a Planet Chapter 9: Cratered Worlds Chapter 10: Earthlike Planets: Venus and Mars Chapter 11: The Giant Planets Chapter 12: Rings, Moons, and Pluto Chapter 13: Comets and Asteroids: Debris of the Solar System Chapter 14: Cosmic Samples and the Origin of the Solar System Chapter 15: The Sun: A Garden-Variety Star Chapter 16: The Sun: A Nuclear Powerhouse Chapter 17: Analyzing Starlight Chapter 18: The Stars: A Celestial Census Chapter 19: Celestial Distances Chapter 20: Between the Stars: Gas and Dust in Space Chapter 21: The Birth of Stars and the Discovery of Planets outside the Solar System Chapter 22: Stars from Adolescence to Old Age Chapter 23: The Death of Stars Chapter 24: Black Holes and Curved Spacetime Chapter 25: The Milky Way Galaxy Chapter 26: Galaxies Chapter 27: Active Galaxies, Quasars, and Supermassive Black Holes Chapter 28: The Evolution and Distribution of Galaxies Chapter 29: The Big Bang Chapter 30: Life in the Universe Appendix A: How to Study for Your Introductory Astronomy Course Appendix B: Astronomy Websites, Pictures, and Apps Appendix C: Scientific Notation Appendix D: Units Used in Science Appendix E: Some Useful Constants for Astronomy Appendix F: Physical and Orbital Data for the Planets Appendix G: Selected Moons of the Planets Appendix H: Upcoming Total Eclipses Appendix I: The Nearest Stars, Brown Dwarfs, and White Dwarfs Appendix J: The Brightest Twenty Stars Appendix K: The Chemical Elements Appendix L: The Constellations Appendix M: Star Charts and Sky Event Resources **Gender Differences at Critical Transitions in the Careers of Science, Engineering, and Mathematics Faculty National Academies Press** Gender Differences at Critical Transitions in the Careers of Science, Engineering, and Mathematics Faculty presents new and surprising findings about career differences between female and male full-time, tenure-track, and tenured faculty in science, engineering, and mathematics at the nation's top research universities. Much of this congressionally mandated book is based on two unique surveys of faculty and departments at major U.S. research universities in six fields: biology, chemistry, civil engineering, electrical engineering, mathematics, and physics. A departmental survey collected information on departmental policies, recent tenure and promotion cases, and recent hires in almost 500 departments. A faculty survey gathered information from a stratified, random sample of about 1,800 faculty on demographic characteristics, employment experiences, the allocation of institutional resources such as laboratory space, professional activities, and scholarly productivity. This book paints a timely picture of the status of female faculty at top universities, clarifies whether male and female faculty have similar opportunities to advance and succeed in academia, challenges some commonly held views, and poses several questions still in need of answers. This book will be of special interest to university administrators and faculty, graduate students, policy makers, professional and academic societies, federal funding agencies, and others concerned with the vitality of the U.S. research base and economy. **Schaum's Outline of Astronomy McGraw Hill Professional** Tough Test Questions? 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. **The Growth and Development of Astronomy and Astrophysics in India and the Asia-Pacific Region ICOA-9, Pune, India, 15-18 November 2016 Springer** This book discusses the study of astronomy in different cultures, applied historical astronomy and history of multi-wavelength astronomy, and the genesis of recent research. It contains peer-reviewed papers gathered from the International Conference on Oriental Astronomy 9 (ICOA-9) held at the Indian Institute of Science Education and Research Pune, India. It covers the areas like megalithic and other prehistoric astronomy, astronomical records in ancient texts, astronomical myths and architecture, astronomical themes in numismatics and rock art, ancient astronomers and their instruments, star maps and star catalogues, historical records and observations of astronomical events, calendars, calendrical science

and chronology, the relation between astronomy and mathematics, and maritime astronomy. This book will be a valuable complement to a future generation of students and researchers who develop an interest in the field of Asian and circum-Pacific history of astronomy. **Exploring the History of Southeast Asian Astronomy A Review of Current Projects and Future Prospects and Possibilities Springer Nature** This edited volume contains 24 different research papers by members of the History and Heritage Working Group of the Southeast Asian Astronomy Network. The chapters were prepared by astronomers from Australia, France, Germany, India, Indonesia, Japan, Malaysia, the Philippines, Scotland, Sweden, Thailand and Vietnam. They represent the latest understanding of cultural and scientific interchange in the region over time, from ethnoastronomy to archaeoastronomy and more. Gathering together researchers from various locales, this volume enabled new connections to be made in service of building a more holistic vision of astronomical history in Southeast Asia, which boasts a proud and deep tradition. **Astronomy Communication Springer Science & Business Media** Astronomy has always been one of the easiest of the sciences to convey to the public. That is partly because it produces spectacular pictures that can be explained (at least in part) and admired, partly because understanding of astronomy usually does not depend upon a knowledge of a complex classification system or esoteric terminology, and partly because its extremes in distances and times challenge our imagination and philosophies. Most scientists enjoy sharing with others the discoveries made by themselves and their colleagues. The primary purpose of scientific research is to discover, to learn, and to understand. When we succeed, we enjoy sharing that understanding. Education is most pleasurable when our audience wishes to learn and we have something important to convey. A field that does not communicate effectively with the public soon loses its interest and support. Author André Heck explains the many different ways in which professional communication now occurs while Leslie Sage explains how such communication should be done. Astronomy done with spacecraft and large equipment is very expensive and the funds for those ultimately come from the public. The cost of astronomy prorated over the number of research astronomers is perhaps the highest in all the sciences. If astronomers do not share their results with the public, they will lose its support. However, for most astronomers the desire to share and educate dominates over the pragmatic need to win public support. With the advent of new communication techniques (television, videos, CDs, DVDs, animation, simulations) we have new methods to communicate, in addition to the conventional ones of the printed and spoken word. **Fundamental Astronomy Springer Science & Business Media** Fundamental Astronomy is a well-balanced, comprehensive introduction to classical and modern astronomy. While emphasizing both the astronomical concepts and the underlying physical principles, the text provides a sound basis for more profound studies in the astronomical sciences. This is the fifth edition of the successful undergraduate textbook and reference work. It has been extensively modernized and extended in the parts dealing with extragalactic astronomy and cosmology. You will also find augmented sections on the solar system and extrasolar planets as well as a new chapter on astrobiology. Long considered a standard text for physical science majors, Fundamental Astronomy is also an excellent reference work for dedicated amateur astronomers. **Universe W. H. Freeman** This comprehensive textbook for the two-term course focuses students on not only the foundational concepts of astronomy but on the process of scientific discovery itself—how we know what we know about the cosmos. Engagingly written and filled with helpful pedagogical tools, the book also excels at dispelling widely held misconceptions and helping students avoid common pitfalls as they explore the heavens. Thoroughly updated, the new edition features the latest discoveries and new pedagogy, and is supported by an expanded media/supplements package centered on W. H. Freeman's extraordinary new online course space, LaunchPad. **The Role of Astronomy in Society and Culture (IAU S260) Cambridge University Press** Astronomy has made enormous progress over the past decades and engages public and media interest as never before. IAU Symposium 260, held at the start of the IAU-UNESCO International Year of Astronomy 2009, addresses questions relevant to the role of astronomy in the modern world and its links to culture and society. The current volume brings together a wide range of experts and practitioners to share plans and experiences and to discuss ways in which astronomy might contribute to education, development, culture and the arts. Topics covered include: the historical framework; the social impact of astronomy; astronomy, the media and society; astronomy and the arts; public understanding of astronomy; the activities of amateur astronomers; and astronomy in the information age. This book is of value to practising scientists with an interest in the wider cultural aspects of their research, scientific policy makers and the general public. **National Cyber Olympiad - Class 7 (with CD) V&S Publishers** V&S Publishers, for the first time in the annals of examination preparatory course materials, is presenting an 'Olympiad Online Test Package' absolutely FREE OF COST. It comes free, corresponding to the Olympiad book/s you buy. It will help students to Practice and Take more than 50 Tests in all prescribed Subjects in Class 9. The Subjects are Mathematics (IMO), Science (NSO), English (IEO) and Cyber (NCO). Online Test Package Salient Features: 1. Immediate scores and solutions 2. Compatible with Windows XP/7/8 & later versions 3. Online support 4. Random questions in the test every time you practice. Benefits: 1. Very easy to use and fun based 2. Complements CBSE/ICSE curriculum 3. 24 x 7 usability 4. Instant results 5. Solutions available 6. All India Ranks 7. Topic wise and Full course Mock Tests The printed Online Test Voucher enclosed with this book inside the box contains a number which we call as Activation Code. You simply have to log on the website, register yourself, enter activation code & start taking tests. In addition, you also get one CD to study and practice offline. The Activation Code is a unique number that corresponds to the book you have purchased. Terms & Conditions and instructions are given inside. #v&s publishers **Astronomy Education Evidence Based Instruction for Introductory Courses. Volume 1 Astronomy** is a popular subject for non-science majors in the United States, often representing a last formal exposure to science. Research has demonstrated the efficacy of active learning, but college astronomy instructors are often unaware of the tools and methods they can use to increase student comprehension and engagement. This book focuses on practical implementation of evidence-based strategies that are supported by research literature. Chapter topics include an overview of learner-centered theories and strategies for course design and implementation, the use of Lecture-Tutorials, the use of technology and simulations to support learner-centered teaching, the use of research-based projects, citizen science, World Wide Telescope and planetariums in instruction, an overview of assessment, considerations for teaching at a community college, and strategies to increase the inclusivity of courses. **Astronomy CRC Press** Despite remarkable advances in astronomy, space research, and related technology since the first edition of this book was published, the philosophy of the prior editions has remained the same throughout. However, because of this progress, there is a need to update the information and present the new findings. In the fourth edition of *Astronomy: Principles and Practice*, much like the previous editions, the celebrated authors give a comprehensive and systematic treatment to the theories of astronomy. This reference furthers your study of astronomy by presenting the basic software and hardware, providing several straightforward mathematical tools, and

discussing some simple physical processes that are either involved in the astronomer's tools of trade or concerned in the mechanisms associated with astronomical bodies. The first six chapters introduce the simple observations that can be made by the eye as well as discuss how such observations were interpreted by previous civilizations. The next several chapters examine the interpretation of positional measurements and the basic principles of celestial mechanics. The authors then explore radiation, optical telescopes, and radio and high-energy technologies. They conclude with practical projects and exercises. New to the Fourth Edition: Revised values such as the obliquity of the ecliptic Expanded material that is devoted to new astronomies and techniques such as optical data recording A listing of Web sites that offer information on relevant astronomical events Revised and expanded, this edition continues to offer vital information about the fundamentals of astronomy. Astronomy: Principles and Practice, Fourth Edition satisfies the need of anyone who has a strong desire to understand the philosophy and applications of the science of astronomy. **Women in the History of Variable Star Astronomy Twelve Years a Slave Prabhat Prakashan** "Having been born a freeman, and for more than thirty years enjoyed the blessings of liberty in a free State—and having at the end of that time been kidnapped and sold into Slavery, where I remained, until happily rescued in the month of January, 1853, after a bondage of twelve years—it has been suggested that an account of my life and fortunes would not be uninteresting to the public." -an excerpt **An A to Z of Almost Everything A Compendium of General Knowledge Little Brown GBR** In this new edition, the original topics have been brought up to date, added to and elaborated upon: Abbreviations, for example, now includes an essential array of chat room acronyms: Fashion boasts a complete list of British Hairdressers of the Year; and Music features a comprehensive listing of every top-ten single in the last forty years. And there are a wealth of new subjects to be discovered and enjoyed too, from the Top Tens of 2002 to world coins and paper money, bingo calls to crime and punishment, the Mr Men books to the works of Charles Dickens. What can be Big Boy, Early Girl or Supersonic? Which British Prime Minister links John Lennon and Gary Lineker? Which classic novel begins 'Now, what I want is facts'? (See Reviews for Answers) This monumental work of reference is a must-have title on your bookshelf - both an enjoyable book to dip into and a cornucopia of sheer fact. **An Introduction to the Solar System Cambridge University Press** Updated third edition introduces undergraduates to the Solar System's bodies, the processes upon and within them, and their origins and evolution. **An Introduction to Modern Stellar Astrophysics Benjamin-Cummings Publishing Company** This exciting text opens the entire field of modern astrophysics to the reader by using only the basic tools of physics. Designed for the junior- level astrophysics course, each topic is approached in the context of the major unresolved questions in astrophysics. The core chapters have been designed for a course in stellar structure and evolution, while the extended chapters provide additional coverage of the solar system, galactic structure, dynamics, evolution, and cosmology. **Japanese Robot Culture Performance, Imagination, and Modernity Springer** Japanese Robot Culture examines social robots in Japan, those in public, domestic, and artistic contexts. Unlike other studies, this book sees the robot in relation to Japanese popular culture, and argues that the Japanese 'affinity' for robots is the outcome of a complex loop of representation and social expectation in the context of Japan's continuing struggle with modernity. Considering Japanese robot culture from the critical perspectives afforded by theatre and performance studies, this book is concerned with representations of robots and their inclusion in social and cultural contexts, which science and engineering studies do not address. The robot as a performing object generates meaning in staged events and situations that make sense for its Japanese observers and participants. This book examines how specific modes of encounter with robots in carefully constructed mises en scène can trigger reflexive, culturally specific, and often ideologically-inflected responses. **Calendrical Calculations The Ultimate Edition Cambridge University Press** An invaluable resource for working programmers, as well as a fount of useful algorithmic tools for computer scientists, astronomers, and other calendar enthusiasts, The Ultimate Edition updates and expands the previous edition to achieve more accurate results and present new calendar variants. The book now includes coverage of Unix dates, Italian time, the Akan, Icelandic, Saudi Arabian Umm al-Qura, and Babylonian calendars. There are also expanded treatments of the observational Islamic and Hebrew calendars and brief discussions of the Samaritan and Nepalese calendars. Several of the astronomical functions have been rewritten to produce more accurate results and to include calculations of moonrise and moonset. The authors frame the calendars of the world in a completely algorithmic form, allowing easy conversion among these calendars and the determination of secular and religious holidays. LISP code for all the algorithms is available in machine-readable form. **Cracking the code girls' and women's education in science, technology, engineering and mathematics (STEM) UNESCO Publishing Canon Der Finsternisse Sissy Dreams: From Boyfriend to Girlfriend Paul Zante** Receiving a text from Sasha, my girlfriend, at work was always risky. Especially when she wanted to know if her girlfriend was horny. A short and sweet (and filthy) story. **Sharing the Skies Navajo Astronomy Rio Nuevo Pub** Sharing the Skies provides a look at traditional Navajo astronomy, including their constellations and the unique way in which Navajo people view the cosmos and their place within it. In addition, this book offers a comparison of the Navajo astronomy with the Greek (Western) perceptions. Beautifully illustrated with original paintings from a Navajo artist and scientifically enhanced with NASA photography. **The Historical Supernovae Elsevier** The Historical Supernovae **Active Galactic Nuclei and Related Phenomena Proceedings of the 194th Symposium of the International Astronomical Union Held in Byurakan, Armenia, 17-22 August 1998 Astronomical Society of the Pacific** A looseleaf (3-hole punched, binder not included) resource guide that includes a wide range of activities, annotated resource lists, and background readings, primarily for teachers who would like to incorporate more astronomy into their classroom work but may be held back by their own limited backgr **How I Met Myself Level 3 Cambridge University Press** "One icy winter's evening in Budapest, a man runs straight into John Taylor as he walks home through the narrow streets. John falls over into the snow and looks up at the man's face. 'I felt very afraid. Because what I saw was me. My face looking down at me. My mouth saying sorry.' Who is the man, and how will John's life change? **Modern Cosmology Academic Press** Modern Cosmology, Second Edition, provides a detailed introduction to the field of cosmology. Beginning with the smooth, homogeneous universe described by a Friedmann-Lemaître-Robertson-Walker metric, this trusted resource includes careful treatments of dark energy, big bang nucleosynthesis, recombination, and dark matter. The reader is then introduced to perturbations about an FLRW universe: their evolution with the Einstein-Boltzmann equations, their primordial generation by inflation, and their observational consequences: the acoustic peaks in the CMB; the E/B decomposition in polarization; gravitational lensing of the CMB and large-scale structure; and the BAO standard ruler and redshift-space distortions in galaxy clustering. The Second Edition now also covers nonlinear structure formation including perturbation theory and simulations. The book concludes with a substantially updated chapter on data analysis. Modern Cosmology, Second Edition, shows how modern observations

are rapidly revolutionizing our picture of the universe, and supplies readers with all the tools needed to work in cosmology. Offers a unique and practical approach for learning how to perform cosmological calculations. New material on theory, simulations, and analysis of nonlinear structure. Substantial updates on new developments in cosmology since the previous edition. **The World at Night Spectacular photographs of the night sky White Lion Publishing** See the full beauty of our night sky revealed as never before in over 200 photographs from around the world. Bringing together the images of over 40 photographers across 25 countries, be astounded by the lights of the night sky in some of the darkest places on earth; discover the beauty of galaxies, planets, and stars; view great celestial events; and see some of the world's most important landmarks against the backdrop of an incredible nightscape. Babak Tafreshi, founder of the international organization The World at Night, has curated the images in this collection—many of them previously unseen—to reveal the true splendor of the sky at night. A specialist guide to night-sky photography will help you capture your own gorgeous images of the heavens. Commentary on the science, astronomy, and photography accompany stunning images organized by theme: Symbols of all nations and religions embraced by one sky of endless beauties UNESCO World Heritage Sites at night The Universe revealed through constellations, sky motions, atmospheric phenomenon, Aurora, and other wonders Images highlighting the beauty of dark skies away from light-polluted urban areas Celestial events, from great comets to spectacular eclipses Astro-tourism destinations, like ancient astronomical monuments and modern observatories **Foundations of Astrophysics Cambridge University Press** "This book provides a contemporary and complete introduction to astrophysics for astronomy and physics majors."-- **Ptolemy's Almagest Princeton University Press** Ptolemy's Almagest is one of the most influential scientific works in history. A masterpiece of technical exposition, it was the basic textbook of astronomy for more than a thousand years, and still is the main source for our knowledge of ancient astronomy. This translation, based on the standard Greek text of Heiberg, makes the work accessible to English readers in an intelligible and reliable form. It contains numerous corrections derived from medieval Arabic translations and extensive footnotes that take account of the great progress in understanding the work made in this century, due to the discovery of Babylonian records and other researches. It is designed to stand by itself as an interpretation of the original, but it will also be useful as an aid to reading the Greek text. **Maths Olympiad (Beginner P3 & P4) Unleash The Maths Olympian In You! Historical Eclipses and Earth's Rotation Cambridge University Press** The culmination of many years of research, this book discusses ancient and medieval eclipse observations and their importance in studying Earth's past rotation. This is the first major book on this subject in twenty years. The author has specialized for many years in the interpretation of early astronomical records and their application to problems in modern astronomy. The book contains an in-depth discussion of numerous eclipse records from Babylon, China, Europe and the Arab lands. The author provides translations of almost every record studied. He shows that although tides play a dominant long-term role in producing variations in Earth's rate of rotation--causing a gradual increase in the length of the day--there are significant and variable nontidal changes in opposition to the main trend. This book is intended for geophysicists, astronomers (especially those with an interest in history), historians and orientalists. **The Boundless Universe Astronomy in the New Age of Discovery WINNER OF THE 2016 IPPY AWARDS SILVER MEDAL IN SCIENCE!** We live in an age of unparalleled discovery in astronomy, with breakthroughs coming at an astounding pace. The questions we are trying to answer are big: How old is the Universe? How do stars and planets form? Are there places beyond Earth where life might exist? The Boundless Universe explores these questions and more by taking a look at the search for life and new planets, the mysteries of dark matter and dark energy, and building bigger and better telescopes. This is your guide to the new astronomical frontier, latest discoveries, and most current research. Join the adventure! **The Mind Map Book Pearson Education** "Have you ever wanted to improve your memory, creativity, concentration, communicative ability, thinking skills, learning skills, general intelligence and quickness of mind? The Mind Map Book, part of Tony Buzans revolutionary Mind Set series, introduces you to a unique thinking tool which allows you to accomplish all these goals and much more. Mind Maps make it easy to: remember things, think up brilliant ideas, plan a presentation or report, persuade people and negotiate, plan personal goal and much more. Mind Maps make it easy to: remember things, think up brilliant ideas, plan a presentation or report, persuade people and negotiate, plan personal goals, gain control of your life. The Mind Map, which has been called the Swiss army knife for the brain is a ground-breaking note-taking technique that is already used by more than 250 million people worldwide."--Publisher. **Science Fair Participation Instructional Fair** Acknowledge all the young scientists at your next fair with this impressive and colorful award! Each award comes in a convenient 8" x 10" standard size for easy framing, and each package includes 36 awards. **Origins: Fourteen Billion Years of Cosmic Evolution W. W. Norton & Company** "Who can ask for better cosmic tour guides to the universe than Drs. Tyson and Goldsmith?" —Michio Kaku, author of *Hyperspace* and *Parallel Worlds* Our true origins are not just human, or even terrestrial, but in fact cosmic. Drawing on recent scientific breakthroughs and the current cross-pollination among geology, biology, astrophysics, and cosmology, ?Origins? explains the soul-stirring leaps in our understanding of the cosmos. From the first image of a galaxy birth to Spirit Rover's exploration of Mars, to the discovery of water on one of Jupiter's moons, coauthors Neil deGrasse Tyson and Donald Goldsmith conduct a galvanizing tour of the cosmos with clarity and exuberance. **Words to Rhyme with For Poets and Songwriters : Including a Primer of Prosody, a List of More Than 80,000 Words that Rhyme, a Glossary Defining 9,000 of the More Eccentric Rhyming Words, and a Variety of Exemplary Verses, One of which Does Not Rhyme at All Checkmark Books** Lists more than 80,000 rhyming words, including single, double, and triple rhymes, and offers information on rhyme schemes, meter, and poetic forms. **English Olympiad-5 Age 5+. Add value to your understanding of English language with English Olympiad-5. Compiled by experts, the book uses a scientific approach to encourage application-based learning of various aspects of the English language grammar, usage and application of grammar, etc. through interesting multiple-choice questions. This book is ideal for school-going children who want to take learning to the next level. The book also contains model test papers at the end that will help to test their understanding of the language concepts covered in the book: Suitable for school-going children of 5 years and above. Contains multiple-choice questions to make learning and understanding easy. Inclusion of almost all aspects of English Olympiad exams. Answer key at the end of the book. Book will encourage analytical thinking.** **Old State Road** In this suite of 25 interconnected poems, Jason Gerrish through his speaker Hal Lavoie, takes up a solitary residence in a Fleetwood trailer on a farm off Old State Road to teach himself to write. Old State Road represents Hal's struggle to make sense of his previously squandered life and his attempt to chisel it into Art. Brad Dalton's accompanying 25 ambrotype and tintype photographs of dilapidated rural scenes reinforce Gerrish's idea of time having slipped away and is captured in his stark, artistic images **The Dark Side of the Universe 4th International Workshop on the Dark Side of the Universe American Institute of**

Physics Cairo, Egypt, 1-5 June 2008