

Astronomy And Astrology In The Works Of Abraham Ibn Ezra

ASTROLOGY is the study of the sun, moon, planets and stars in an attempt to foretell future events on earth. This study is based on the belief that the heavenly bodies control the affairs of men, and that the movements and positions of these bodies are used to predict the future. Astrology is generally considered to be a pseudo (erroneous) science and should not be confused with astronomy. Astronomy and astrology are both concerned with the heavenly bodies, but their purposes and methods are quite different. The basic belief of astrology is that masses of matter millions of miles away determine the destinies of human beings. Astronomers deny this. Astronomy and astrology were closely connected for many centuries. The branch of astronomy called natural astrology provided the basis for the science of astronomy which came later. Natural astrologers studied the nature and behavior of the heavenly bodies in order to make calendars, and to predict the movements of the sun, moon and planets. Natural astrologers were able to predict eclipse and the appearance of comets. The other branch was called judicial, or mundane, astrology. Judicial astrologers claimed to be able to predict earthquakes, plagues, wars, and other historical events, as well as the characters and fates of individuals. Judicial astrology is the astrology that is practiced today. It was and still is closely related to other pseudo sciences and superstitions such as palmistry numerology, and the use of charms and talismans. Presents overviews of the astrologies of the world's religions, discussing how various cultures have used celestial observations and beliefs about the heavens to engage with the divine and understand their lives on Earth.

No Marketing Blurp

The Dawning is a radically different and innovative approach to the astrological ages including the Age of Aquarius -providing a fascinating insight into past ages, our current turbulent times, and what might be in store for our world over the next 200 years! Terry MacKinnell takes us on a journey into the astrological ages and with periscopic detail presents an entertaining and thought-provoking read that challenges astrological assumptions. MacKinnell proposes that an oversight made by inadvertently impacted conventional astrological calculations and he explores the popular belief that the Age of Aquarius has already arrived when according to conventional astrology it is not due for many centuries to come. He argues that the Age has indeed already arrived and did so in the 15th Century, the same century historians claim as the beginning of modernity. Continuing the journey he dives into our present and our future. This fascinating book will appeal to astrologers, astronomers, historians and everyone looking for a new perspective on the past, the present and the future.

Astrology and Cosmology in the World's Religions

The Aquarian Age, Astronomy and Astrology

Finding a Relationship to the Cosmos

Mesopotamian Planetary Astronomy-astrology

Pluto

Astronomy and Astrology in Marsh's Library : an Exhibition

A collection of articles which originally appeared in Today's Astrologer, the monthly journal of the American Federation of Astrologers, this 10-part series thoroughly & completely explains astronomy & the history of the science in a simple, easy to understand format, complete with many illustrations.

This is the second edition of the originally published 'Vedic astronomy and astrology through science, wisdom and commonsense' by the author in 2014. This is the magnum opus of nearly ten years of my leisure-time research done on astrology and Vedic astronomy since 2011. Many topics of the first edition have been revised and rewritten. A new topic on the date of the Mahabharata war has been added.The book contains original and philosophical thoughts of the author on many topics in astrology and Vedic astronomy that have been understood wrongly and/or incompletely and /or not at all to date. The first chapter deals with how astrology works. This question has been bewildering to the both astrologers and non-astrologers. The author explains this issue in a novel and interesting way through Buddhism and science.In the second chapter issues related to Rahu-Ketu like the true vs. mean nodes, exaltation, debilitation and own signs, aspects etc. have been resolved.The confusion about tropical and sidereal astrology is addressed and sorted out in the third chapter.In the fourth chapter, the sidereal-seasonal year is explained. This term has been coined by the author.The 5th chapter is on the Ayanamsha, Chaturyuga and the beginning of Saka era. The reader will read in the sixth and seventh chapters that the Yuga concept of the Surya Siddhanta and the Aryabhatiya is one and the same, and it is not Kaliyuga at present. These thoughts are completely opposite to the current belief.The meaning of the Ayana Chhalana verses of the Surya Siddhanta is explained in the chapter eight. It also describes the Vedic epochs, seasonal lunar/solar months and synodic lunar months. The Rashi based solar months are not Vedic. The extra months (Adhika Masa) and lost months (Kshaya Masa) as well as the ordinary months are not correctly named in the current calendar. This resulted in celebrating the Vesak festival on wrong dates in April month in 2018. The correct method is explained in chapter nine to avoid mishaps in the future.The chapter 10 on the date of the Mahabharata war is newly added. The correct date has been established beyond doubt. This question remained unanswered and guessed so far. The approach of the author to resolve this issue is unique. So far, researchers used the astronomical events to guess the date. The author discovers the date first and uses the discovered date to prove (sometimes inaccuracies of the translation) the astronomical events mentioned in the epic Mahabharata. The date of birth and the horoscope of Sri Krishna are also included in chapter 10. In the eleventh chapter, the theories behind the Saptarishis calendar and its uses in the past have been explained.The chapters 12 and 13, deal with purely astrological topics that have been incompletely understood so far (Graha Yuddha and Charakaraka system). The logical rules to find the winner of a planetary fight are explained in chapter 12. Why Matrukaraka and Pitrukaraka should be combined rather than the Matrukaraka and Putrakaraka is explained in chapter 13. One of the most interesting topics in the book is the one in chapter 14 dealing with the archaeological dates of the Gautama the Buddha. A novel (may be unscientific to many) approach has been taken to resolve the correct date. There are many curious things to read and think in this text for both the ordinary and expert readers in the subjects of astrology, astronomy and archaeoastronomy. Hope this text would pave a new path to the way how people look, think and act.

An in-depth treatment of astronomical factors which bear most heavily on astrological interpretation.

Alchemy is an idea based on superstition and philosophical global traditions spanning hundreds of years. Alchemists made medicines and pharmaceuticals from the earth's materials and purified objects through philosophy, magic, and spirituality. Chemistry is based on the material principles of mixed bodies, and spans all natural or physical sciences in its practices. This book on alchemy and chemistry shows the scientific method at work and proves and disproves the subjects at hand. It explores a branch of modern science or a major scientific milestone, comparing and contrasting it with an older idea that has been proved wrong or fails to meet the strict and studied standards of science.

The Medieval and Modern Worlds

Spherical Astronomy for Astrologers

The Vedic Astronomy & Astrology Through Science, Wisdom and Commonsense

Astrology to Astronomy - The Study of the Night Sky from Ptolemy to Copernicus - With Biographies and Illustrations

The Stars and the State

Marriage and Divorce of Astronomy and Astrology: A History of Astral Prediction from Antiquity to Newton

This important and overdue book examines illuminated manuscripts and other book arts of the Global Middle Ages. Illuminated manuscripts and illustrated or decorated books—like today’s museums—preserve a rich array of information about how premodern peoples conceived of and perceived the world, its many cultures, and everyone’s place in it. Often a Eurocentric field of study, manuscripts are prisms through which we can glimpse the interconnected global history of humanity. Toward a Global Middle Ages is the first publication to examine decorated books produced across the globe during the period traditionally known as medieval. Through essays and case studies, the volume’s multidisciplinary contributors expand the historiography, chronology, and geography of manuscript studies to embrace a diversity of objects, individuals, narratives, and materials from Africa, Asia, Australasia, and the Americas—an approach that both engages with and contributes to the emerging field of scholarly inquiry known as the Global Middle Ages. Featuring 160 color illustrations, this wide-ranging and provocative collection is intended for all who are interested in engaging in a dialogue about how books and other textual objects contributed to world-making strategies from about 400 to 1600.

This new volume of papers by Julio SamsA3 deals with the development of astronomy and astrology in al-Andalus and the Maghrib between the 10th and the 19th centuries. Opening with a survey of the social history of the exact sciences in al-Andalus, the book then looks at astronomical tables: the first stages of the introduction of al-Khwarizmi's and al-Battani's tables through the school of Maslama al-Majriti, the development of Ibn al-Zarqalluh/ Azarquiel's theories in Maghribi zijes (Ibn al-Banna' and Ibn Azzuz) and the abandonment of this tradition towards the end of the 14th century. From this period onwards new Eastern zijes (Muhyi al-Din al-Maghribi, Ibn al-Shahir, Ulugh Beg) are introduced in the Maghrib and, towards the beginning of the 17th century, a translation of Abraham Zacut and José Vizinho's Almanach Perpetuum (end of the 15th century) becomes well known in the whole Islamic world, from Morocco to the Yemen. As well as zijes themselves, the author also deals with theoretical astronomy (the use of an elliptical deferent for Mercury in Ibn al-Zarqalluh's equatorium and the criticisms of Ibn al-Haytham and Jabir b. Afah on Ptolemy's determination of the parameters of the same planet), and with the use of zijes for the calculation of horoscopes, and an experimental astrological method for the correction of mean motion planetary tables (Ibn Azzuz).

Scores of signs, seals, and symbols — from the simplest drawings of heavenly bodies to the intriguing signs of the zodiac — recorded here by two of the world's foremost experts in the field of graphic art. Amassed from Far Eastern, medieval, and other sources, more than 400 extraordinary illustrations depict the planets, Milky Way, ancient and modern constellations, comets and meteors, asteroids, and other galactic marvels. As enchanting to browse through as a rare, old manuscript, this unique, royalty-free compendium will serve as a multipurpose reference of striking designs for artists and designers. It also offers a glimpse of some of the folklore of primitive astronomy and astrology.

"An anthology about Pluto, encompassing astronomy, mythology, psychology, and astrology with original essays and excerpts of classic required reading about our most famous dwarf planet"--

Astronomy, Astrology, and the Politics of Natural Knowledge in Early Medieval Japan

"What is the Stars?"

Astronomy Across Cultures

Pennsylvania German Astronomy and Astrology

The First Astrologers

Cutting Edge Insight Into the Ancient Art of Astrology (Understanding Zodiac Signs and Horoscopes)

This Is A New Release Of The Original 1874 Edition.

In the Middle Ages, Astronomia - one of the Seven Liberal Arts - was as much about astrology as astronomy. In fact the two disciplines only parted company in the seventeenth century, as the materialistic world-view gained greater prominence. Where once human destiny was connected to stars and planets, and spiritual or soul qualities were associated with the natural world, now the cosmos was seen as consisting of gases, fire and dead rock. Rudolf Steiner brings a new spiritual perspective to our study of the heavens. Humanity, he says, is intimately connected to cosmic beings, who in turn are related to planets and stars. There is meaning in the cosmos. Although Steiner rejects the simplistic notion of the planets determining our lives and behaviour, he makes a clear connection between the heavenly bodies and human beings. Whilst criticizing the superficial nature of much astrology, Steiner shows that as individuals, and with the guidance of spiritual beings, we choose an appropriate time of birth to match the destiny we are to live. This enlightening anthology, expertly collated by Margaret Jonas, features excerpts of Steiner's work on the spiritual individualities of the planets, the determination of human characteristics by the constellation at birth, the cultural epochs and the passage of the equinox, cosmic influences on the individual and humanity, life in the planetary spheres between death and rebirth, solar and lunar eclipses, comets, and much more.

Like the prostrate pilgrim on the front cover—with his head protruding through the vault of heaven to discern the working of the cosmos—humanity has for many centuries employed astrology to penetrate the mystery of the stars' relationship to human destiny. Based on decades of research into both astrological reincarnation and the history of astronomy/astrology, The Astrological Revolution unfolds this mystery. The reader is invited to call into question the basis of modern astrology. This basis, the tropical zodiac, emerged through Greek astronomers from what was originally a calendar dividing the year into twelve solar months. The fact that ninety-eight percent of Western astrologers use the tropical zodiac means that contemporary Western astrology is based on a calendar system that does not reflect the actual location of the planets against the background of the starry heavens. In other words, most astrologers in the West are practicing a form of astrology that no longer embodies the reality of the stars. What is needed to bring astrology (which means the "science of the stars") back into alignment with the stars in the heavens? The first step in an astrological revolution that leads to true astrology is to recognize the sidereal zodiac (sidereal meaning "related to the stars"). In antiquity, the Babylonians, Egyptians, Greeks, Romans, and Hindus used the sidereal zodiac, and today Hindu (Vedic) astrologers still use the sidereal zodiac. Based on recognition-through the newly discovered rules of astrological reincarnation, that the sidereal zodiac presents an authentic astrological zodiac—a new practice of astrology is possible that offers tools to reestablish a wisdom-filled astrology in the modern world. This new astrology, based on the sidereal zodiac, is similar to the classic sidereal form but in a modern form, as that practiced by the three magi, who—prompted by the stars—journeyed to Bethlehem two thousand years ago. Drawing on specific biographical examples, The Astrological Revolution reveals new understandings of how the starry heavens work into human destiny. For instance, the book demonstrates the newly discovered rules of astrological reincarnation through the previous incarnations of composer Franz Schubert and his patron Joseph von Spaun—respectively, the Sultan of Morocco, Abu Yusuf Ya'qub, and his erstwhile enemy, Alfonso X, the Castilian King known as "El Sabio" (the Learned), along with their sidereal horoscopes. Rudolf Steiner's biography is also considered in relation to the sidereal zodiac and the rules of astrological reincarnation. After reestablishing the sidereal zodiac as a basis for astrology that penetrates the mystery of the stars' relationship to human destiny, the reader is invited to discover the astrological significance of the totality of the vast sphere of stars surrounding the Earth. The Astrological Revolution points to the astrological significance of the entire celestial sphere, including all the stars and constellations beyond the twelve zodiacal signs. This discovery is revealed by studying the megastars, the most luminous stars of our galaxy, illustrating how megastars show up in an extraordinary way in Christ's healing miracles by aligning with the Sun at the time of those miraculous events. The Astrological Revolution thus offers a spiritual—yet scientific—path of building a new relationship to the stars.

It was the astronomers and mathematicians of the Islamic world who provided the theories and concepts that paved the way from the geocentric theories of Claudius Ptolemy in the second century AD to the heliocentric breakthroughs of Nicholas Copernicus and Johannes Kepler in the sixteenth and seventeenth centuries. Algebra, the Arabic numeral system, and trigonometry: all these and more originated in the Muslim East and undergirded an increasingly accurate and sophisticated understanding of the movements of the Sun, Moon, and planets. This nontechnical overview of the Islamic advances in the heavenly sciences allows the general reader to appreciate (for the first time) the absolutely crucial role that Muslim scientists played in the overall development of astronomy and astrology in the Eurasian world.

A History of Western Astrology Volume II

Encountering the World through Illuminated Manuscripts

New Horizons for a Lost Horizon - Astronomy, Astrology, and Mythology

Astronomy and Astrology

The Dawning

This is a study of the union of astronomy and astrology, and relations to astral worship, from early Babylonian times, through medieval European times, up to and including the time of Isaac Newton, especially in relation to prediction, and with extensions into more recent times. There is also discussion of related matters in other cultures, such as Chinese, Indian, Native American and African.

The studies in this collection are based on previously unexploited manuscript sources in Arabic and Persian, written by authors from the 9th through to the 15th centuries, whose locations reached from south China in the east through Central Asia, the Mid East and the Mediterranean. This book starts with a meticulous explanation of terminology used in astronomy and astrology. This can be considered as a splendid example of how to explain strictly scientific notions to readers who are not necessarily skilled in the exact sciences. From an astronomical point of view, the most interesting part of the work is the presentation of the old Egyptian world system, which the author concludes was the same as the system of Tycho Brahe (1546-1601). He considers this astronomical system not just as a transitory historical conception, but as something which possesses permanent value. The author's deep historical studies made it possible for him also to solve the problem of the interchange of Mercury and Venus, something indicated many years ago by Rudolf Steiner. This is an important achievement in the history of astronomy. The main astrological finding of this book is that the zodiac of the stars (sidereal zodiac) - as employed by the Babylonians, Egyptians, and ancient Greeks - is the authentic zodiac. Moreover, the auther promotes a new type of astrological chart (hermetic chart) for the conception, birth, and death of personalities under consideration, in addition to the customary geocentric horoscope and in place of the heliocentric horoscope promoted by Willi Sucher (1902-1985). With the hermetic chart the auther places a new tool in the hands of astrologers and opens up new possibilities for astrology as a science. On this basis he develops his two "laws" of reincarnation, illustrating them by striking examples. These "laws" express themselves by way of certain planetary configurations coinciding at the moments of birth and death in successive incarnations. He believes that with these "laws" the significance of the tropical zodiac is disproved. This work of Robert Powell, presenting a new astrological system, is a valuable step in the development of a new wisdom of the stars in line with the ideas of Willi Sucher. Willi Sucher's books and articles are full of charm - deep in a spiritual sense - representing a star wisdom in an embryonic state. With this book by Robert Powell, the ideas of Willi Sucher are born as an earthly reality and something new is brought into the world. Professor Konrad Rudni_ki Astronomical Observatory Jagiellonian University Cracow, Poland Provides those interested in astrology with much of the astronomical knowledge necessary for a thorough understanding. Extensive examples are included to help the reader understand the theory of astrology & calculate important points such as the Midheaven & Ascendant with.

Hermetic Astrology

Celtic Astrology from the Druids to the Middle Ages

Misconceptions and Misuses Revealed, from Astrology to the Moon Landing "Hoax"

Astrology in History

A Companion to Byzantine Science

Astrological Revolution

This new volume of papers by Julio Sams ó deals with the development of astronomy and astrology in al-Andalus and the Maghrib between the 10th and the 19th centuries. Opening with a survey of the social history of the exact sciences in al-Andalus, the book then looks at astronomical tables in use during this period. The author also deals with theoretical astronomy, with the use of zijes for the calculation of horoscopes, and an experimental astrological method for the correction of mean motion planetary tables.

For countless millennia humans have read the future in the night sky and seen the effects of celestial movement here on Earth, this was astrology, the very first attempt to understand the stars and planets. In a very short amount of time mankind has come from the practice of astrology through the work of countless great men and women to the fully fledged scientific study of astronomy and cosmology. This book follows the train of thought and discovery taken by a few people. Including biographies of Ptolemy and Copernicus.

Astronomy and AstrologyFinding a Relationship to the CosmosRudolf Steiner Press

An exploration of astrology's impact on history considers such topics as the fervent observance of astrology by notable Greeks and Romans, St. Thomas Aquinas's belief that astrology was compatible with Christianity, and the astrological consultations of such modern figures as Winston Churchill and Ronald Reagan. Reprint. 35,000 first printing.

Towards a New Wisdom of the Stars

The Astronomy and Astrology of the Babylonians

Heliocentric Astrology or Essentials of Astronomy and Solar Mentality with Tables of Ephemeris to 1913

Toward a Global Middle Ages

Astronomy and Astrology in the Medieval Islamic World

Astronomy and Astrology of the Babylonians

Astronomy Across Cultures: A History of Non-Western Astronomy consists of essays dealing with the astronomical knowledge and beliefs of cultures outside the United States and Europe. In addition to articles surveying Islamic, Chinese, Native American, and African astronomy, the book also includes a chapter on the history of astrology.

Aboriginal Australian, Polynesian, Egyptian and Tibetan astronomy, among others, the book includes essays on Sky Tales and Why We Tell Them and Astronomy and Prehistory, and Astronomy and Astrology. The essays address the connections between science and culture and relate astronomical practices to the cultures which produced them. Each essay is well illustrated and contains an extensive bibliography. Because the geographic range is global, the book fills a gap in both the history of science and in cultural studies. It should find a place on the bookshelves of advanced undergraduate students, graduate students, and scholars, as well as in libraries serving those groups.

This is the first edition of the previously published 'Vedic astronomy and astrology through science, wisdom and commonsense' by the author in 2014. Many topics have been revised and rewritten. Several new topics have also been added. The book contains original and philosophical thoughts of the author on many topics in astrology and Vedic astronomy that are understood wrongly and/or incompletely so far. The first chapter deals with how astrology works and not. This question has been bewildering to the both astrologers and non-astrologers. The author explains this issue in a novel and interesting way through Buddhism and science. The other chapters also deal with the topics of similar nature. This includes tropical zodiac vs. sidereal zodiac and true vs. mean Rahu in astrology. These are hitherto unanswered questions. The author has unequivocally explained why tropical zodiac is not scientific and why it is the Mean Node that is to be followed for astrological purposes. The author also resolves the topic on Ayanamsha. The author has tested the new Ayanamsha in practice, and found to be accurate and safe. He points out many flaws in the current use of Vedic astronomy, including the uncertainties of the Saptarishis calendar and the existing Vedic calendar. Quoting from the ancient astronomical and astrological texts, he has pointed out where the things have gone wrong and how to rectify. The new principles, perhaps rediscovered by the author, on Graha Yuddha and Charakaraka scheme are worth exploring. One of the most interesting topics is the one at the end dealing with the archaeological dates of the Gautama the Buddha. He has endeavoured to take a novel (may be unscientific to many) approach to resolve the correct date. There are many curious things to read and think in this text for both ordinary and expert readers in the subjects of astrology, astronomy and archaeoastronomy. Hope this text would pave a new path to the way people look and think.

This is the first book entirely devoted to Byzantine science, with essays by distinguished scholars offering the most comprehensive and up-to-date history of the field currently available, and aiming to position the field in broader scholarly conversations.

Has anyone ever asked you, "What's your sign?" Do you answer them with your Sun sign? Or do you expand their knowledge by telling them not only your Sun sign, but also the signs where your Ascendant and Moon are? If you do, that's pretty impressive.

If you don't, read on. If you want to learn about the art of Astrology and what the stars say about your Sun sign and the planets that influence how you act and interact with others, then this book, Astrology Activated: Cutting Edge Insight Into the Ancient Art of Astrology (Understanding Zodiac Signs and Horoscopes) is a must-read for you! Astrology was first created by astronomers in the 18th Century B.C. in Mesopotamia by the Babylonians. The first astronomers studied Astronomy and complemented their studies with Astrology. Astronomers created astrological charts to predict the change in seasons and celestial events that recurred every year. The combination of the astrological charts and the movements of the planets had led them to consider that astronomy and astrology were actually the same science for 2,000 years. In Astrology, the planets are the most important carriers of the role and destiny of a person's horoscope. Each planet has its own identity and impact of where they are at the time of a person's birth. Your Sun sign is the most prominent because it is the planet that is closest to the sun when you are born. So many aspects of your birth can be discovered by your natal chart. Physical appearance, constitution, and health, whether you're romantic, pragmatic, mysterious, full of energy, or slow. Also, plodding can be revealed when we learn about our fully drawn astrological chart. Today, millions of people follow and use Astrology for their own purposes, whether they want to have a natal chart drawn for themselves or a member of their family. They may also have their Astrology reading drawn twice a year-on their birthday and the new year. Horoscopes are printed in nearly every newspaper or can be found on a myriad of websites online to follow each day and are read by millions. There are some who plan their business dealings or trips abroad around what their horoscope says, while others read it on a casual basis out of curiosity. Some of the highlights of Astrology Activated are: How the Planets affect the Astrological chart and the Zodiac signs A review of the 12 signs of the Zodiac and which planet rules each sign How a natal chart is drawn, an explanation of the Houses, Zodiac signs, and each element that affects each sign Your Sun sign and how it relates to your birth and the characteristics that go with it How to determine your Moon sign and your Rising sign Find out if your birth date falls on a cusp and how you're affected by both signs Find out if you're reading your horoscope correctly are you just focusing on your Sun sign? And more..... If you are interested in truly gaining an edge over yourself and the world around you, and want to learn how to make Astrology a powerful tool in your arsenal of knowledge, scroll up and click the Buy Now button and start enhancing your life today.

Tibetan Astronomy and Astrology

The Fated Sky

A Scientific Study that Connects Man with the Universe, Or Planetary in Fluences Upon the Physical and Mental Nature of Man

Astronomy and Astrology in Al-Andalus and the Maghrib

The History of Non-Western Astronomy

Simplified Astronomy for Astrologers

Our understanding of Celtic astrology is based mainly on the speculations of modern authors--mostly drawn from classical Greek and Roman writings--and suffers from many misconceptions. European astrology uses the Greek model, containing many Babylonian and Egyptian elements. But Celtic astrology (and other Indo-European astrologies) developed earlier, with relationships to Middle Eastern systems, as well as their own independent forms. This well documented study takes a fresh look at the development of Celtic astrology and the Druids' systems of cosmology, astronomy and astrology. The author analyzes commentaries found in manuscript sources from antiquity to the Middle Ages, comparing them with cosmological and astronomical lore found in Celtic cultures. Ancient constellations, calendars, deities and rituals reveal a rich worldview.

This vintage book contains a comprehensive guide to Heliocentric Astrology with an outline of the essentials of Solar Mentality. It includes detailed diagrams and charts, as well as helpful explanations and other related information. "Heliocentric Astrology" will appeal to those with a keen interest in astrology, and it would make for fantastic addition to collections of allied literature. Contents include: "Argument and Intention", "Argument and Intention of Heliocentric Astrology", "Earlier Geocentric System", "Method of Making Delineations", "Astronomy", "Astronomy: Basis of Astrology", "Celestial Sphere", "Latitude: Mundane and Celestial", "Longitude and Right Ascension", "Northern Celestial Hemisphere. Ecliptic", et cetera. Many vintage books such as this are increasingly scarce and expensive. We are republishing this volume now in an affordable, modern edition complete with a specially commissioned new introduction on fortune telling.

Contributed articles

This dissertation examines the social factors involved in the practices of observational astrology (Ch. tianwen, Jp. tenmon) and calendrical astronomy (Ch. lifa, Jp. rekiho) at the Japanese court. The production and monopolization of astrological and astronomical knowledge had, from the time of the Han Dynasty in China, been part of the state bureaucracy and one of the signs of legitimate rule. In the seventh century, Japan too had imported and implemented these state sciences of the Chinese-style imperium. However, by the twelfth century, while state control of astronomical knowledge continued to operate at a surface level, within the Japanese court bureaucracy dissent and debate reigned. A number of lineages and factions cooperated or competed over astronomical and astrological facts, which resulted in a situation where there was no unified ""truth"" about the stars accepted by the majority of elite members of the court. The political fragmentation and factionalism that characterized the early medieval Japanese state was also to be found in knowledge about the natural world circulating at court. The major reason for this fragmentation of knowledge was the diversity of the population that produced this same knowledge, a population that did not share either a common identity or definition of practice. Astrological and astronomical knowledge was no longer produced solely by the technical bureaucrats whose offices had been established in the eighth-century Chinese-style law codes (Jp. ritsuryo)--instead, these officials contested with other legitimate but non-official purveyors of natural knowledge: Buddhist monks and court scholars and mathematicians prominent among them. Furthermore, the statements of fact produced by all three of these factions were subject to critique and revision by members of the top echelon of the court bureaucracy, the elite nobility. Clearly there were no independent professional fields of astrology or astronomy in late classical or early.

A Brief Introduction

Bad Astronomy

Unveiling the Science of the Stars as a Science of Reincarnation and Karma

A Scheme of Heaven: The History of Astrology and the Search for our Destiny in Data

Astrology and Astronomy

Astronomy and Astrology in the Islamic World

An illuminating look at the surprising history and science of astrology, civilization's first system of algorithms, from Babylon to the present day. Humans are pattern-matching creatures, and astrology is the universe's grandest pattern-matching game. In this refreshing work of history and analysis, data scientist Alexander Boxer examines classical texts on astrology to expose its underlying scientific and mathematical framework. Astrology, he argues, was the ancient world's most ambitious applied mathematics problem, a monumental data-analysis enterprise sustained by some of history's most brilliant minds, from Ptolemy to al-Kindi to Kepler. Thousands of years ago, astrologers became the first to stumble upon the powerful storytelling possibilities inherent in numerical data. To correlate the configurations of the cosmos with our day-to-day lives, astrologers relied upon a "scheme of heaven," or horoscope, showing the precise configuration of the planets at a particular instant in time as viewed from a particular place on Earth. Although recognized as pseudoscience today, horoscopes were once considered a cutting-edge scientific tool. Boxer teaches us how to read these esoteric charts—and appreciate the complex astronomical calculations needed to generate them—by diagramming how the heavens appeared at important moments in astrology's history, from the assassination of Julius Caesar as viewed from Rome to the Apollo 11 lunar landing as seen from the surface of the Moon. He then puts these horoscopes to the test using modern data sets and statistical science, arguing that today's data scientists do work similar to astrologers of yore. By looking back at the algorithms of ancient astrology, he suggests, we can better recognize the patterns that are timeless characteristics of our own pattern-matching tendencies. At once critical, rigorous, and far ranging, A Scheme of Heaven recontextualizes astrology as a vast, technological project—spanning continents and centuries—that foreshadowed our data-driven world today.

Advance praise for Philip Plait s Bad Astronomy "Bad Astronomy is just plain good! Philip Plait clears up every misconception on astronomy and space you never knew you suffered from." --Stephen Maran, Author of Astronomy for Dummies and editor of The Astronomy and Astrophysics Encyclopedia "Thank the cosmos for the bundle of star stuff named Philip Plait, who is the world s leading consumer advocate for quality science in space and on Earth. This important contribution to science will rest firmly on my reference library shelf, ready for easy access the next time an astrologer calls." --Dr. Michael Shermer, Publisher of Skeptic magazine, monthly columnist for Scientific American, and author of The Borderlands of Science "Philip Plait has given us a readable, erudite, informative, useful, and entertaining book. Bad Astronomy is Good Science. Very good science..." --James "The Amazing" Randi, President, James Randi Educational Foundation, and author of An Encyclopedia of Claims, Frauds, and Hoaxes of the Occult and Supernatural "Bad Astronomy is a fun read. Plait is wonderfully witty and educational as he debunks the myths, legends, and 'conspiracies that abound in our society. The Truth Is Out There' and it's in this book. I loved it!" --Mike Mullane, Space Shuttle astronaut and author of Do Your Ears Pop in Space?

Pliny wrote of Babylon that "here the creator of the science of astronomy was". Excavations have shown this statement to be true. This book argues that the earliest attempts at the accurate prediction of celestial phenomena are indeed to be found in clay tablets dating to the 8th and 7th centuries BC from both Babylon and from Nineveh. The author carefully situates this astronomy within its cultural context, treating all available material from the relevant period, and also analysing the earlier astrological material and the later well-known ephemerides and related texts. A wholly new approach to cuneiform astral concerns emerges - one in which both celestial divination and the later astronomy are shown to be embedded in a prevailing philosophy dealing with the ideal nature of the early universe, and in which the dynamics of the celestial divination industry that surrounded the last Assyrian monarchs account for no less than the first recorded "scientific revolution". This work closely adheres to the original textual sources, and argues for the evolution on the basis of the needs of the ancient scholars and the internal logic of the divinatory and predictive systems employed. To this end, it offers, for the first time, a Mesopotamian contribution to the philosophy, and not only the history, of science. Advance praise for Philip Plait s Bad Astronomy "Bad Astronomy is just plain good! Philip Plait clears up every misconception on astronomy and space you never knew you suffered from." --Stephen Maran, Author of Astronomy for Dummies and editor of The Astronomy and Astrophysics Encyclopedia "Thank the cosmos for the bundle of star stuff named Philip Plait, who is the world s leading consumer advocate for quality science in space and on Earth. This important contribution to science will rest firmly on my reference library shelf, ready for easy access the next time an astrologer calls." --Dr. Michael Shermer, Publisher of Skeptic magazine, monthly columnist for Scientific American, and author of The Borderlands of Science "Philip Plait has given us a readable, erudite, informative, useful, and entertaining book. Bad Astronomy is Good Science. Very good science..." --James "The Amazing" Randi, President, James Randi Educational Foundation, and author of An Encyclopedia of Claims, Frauds, and Hoaxes of the Occult and Supernatural "Bad Astronomy is a fun read. Plait is wonderfully witty and educational as he debunks the myths, legends, and 'conspiracies that abound in our society. The Truth Is Out There' and it's in this book. I loved it!" --Mike Mullane, Space Shuttle astronaut and author of Do Your Ears Pop in Space?

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Astronomy for Astrologers

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