WHAT IS NOETIC SCIENCE

WHAT IS NOETIC SCIENCE? EXPLORING THE FRONTIER OF CONSCIOUSNESS AND REALITY

WHAT IS NOETIC SCIENCE IS A QUESTION THAT INVITES CURIOSITY ABOUT A FASCINATING FIELD SITTING AT THE CROSSROADS OF SCIENCE, PHILOSOPHY, AND SPIRITUALITY. UNLIKE TRADITIONAL SCIENTIFIC DISCIPLINES THAT FOCUS SOLELY ON THE PHYSICAL WORLD, NOETIC SCIENCE DELVES INTO THE NATURE OF CONSCIOUSNESS, INNER EXPERIENCE, AND THE SUBTLE CONNECTIONS THAT MAY EXIST BETWEEN MIND AND MATTER. IT CHALLENGES US TO EXPAND OUR UNDERSTANDING OF REALITY BY EXPLORING PHENOMENA THAT CONVENTIONAL SCIENCE OFTEN OVERLOOKS OR CONSIDERS UNEXPLAINED.

NOETIC SCIENCE DRAWS FROM ANCIENT WISDOM TRADITIONS, MODERN PSYCHOLOGY, QUANTUM PHYSICS, AND PARAPSYCHOLOGY TO INVESTIGATE TOPICS LIKE INTUITION, PSYCHIC ABILITIES, MEDITATION, AND THE POWER OF INTENTION. IT'S A MULTIDISCIPLINARY APPROACH AIMING TO UNCOVER HOW CONSCIOUSNESS INFLUENCES THE PHYSICAL WORLD AND HOW DEEPER KNOWLEDGE OF THE MIND CAN TRANSFORM HUMAN POTENTIAL.

THE ORIGINS AND MEANING OF NOETIC SCIENCE

THE TERM "NOETIC" COMES FROM THE GREEK WORD *NOP SIS*, MEANING "INNER WISDOM" OR "DIRECT KNOWING." NOETIC SCIENCE EMERGED FORMALLY IN THE LATE 20TH CENTURY, WITH INSTITUTIONS LIKE THE INSTITUTE OF NOETIC SCIENCES (IONS), FOUNDED IN 1973 BY ASTRONAUT EDGAR MITCHELL AND OTHERS INTERESTED IN EXPLORING CONSCIOUSNESS BEYOND THE MATERIALISTIC FRAMEWORK.

NOETIC SCIENCE SEEKS TO BRIDGE THE GAP BETWEEN EMPIRICAL RESEARCH AND EXPERIENTIAL KNOWLEDGES. IT ACKNOWLEDGES THAT SUBJECTIVE EXPERIENCES—SUCH AS INTUITION, SPIRITUAL INSIGHT, OR ALTERED STATES OF CONSCIOUSNESS—HOLD VALUABLE INFORMATION ABOUT REALITY THAT TRADITIONAL METHODS MAY FAIL TO CAPTURE.

DEFINING NOETIC SCIENCE: MORE THAN JUST MIND STUDIES

WHILE IT OFTEN OVERLAPS WITH PSYCHOLOGY AND NEUROSCIENCE, NOETIC SCIENCE EXTENDS BEYOND STUDYING BRAIN FUNCTION. IT EXPLORES HOW CONSCIOUSNESS MIGHT BE A FUNDAMENTAL ASPECT OF THE UNIVERSE, POTENTIALLY INFLUENCING PHYSICAL SYSTEMS, HEALING PROCESSES, AND EVEN COLLECTIVE HUMAN BEHAVIOR.

THIS FIELD INVESTIGATES:

- THE INTERACTION BETWEEN MIND AND MATTER
- THE EFFECTS OF CONSCIOUSNESS ON PHYSICAL HEALTH
- THE POTENTIAL FOR PSYCHIC PHENOMENA LIKE TELEPATHY OR PRECOGNITION
- THE ROLE OF MEDITATION AND MINDFULNESS IN EXPANDING AWARENESS

KEY AREAS OF RESEARCH IN NOETIC SCIENCE

NOETIC SCIENCE IS INHERENTLY INTERDISCIPLINARY, INCORPORATING VARIOUS SCIENTIFIC AND PHILOSOPHICAL APPROACHES. HERE ARE SOME MAJOR AREAS WHERE RESEARCHERS FOCUS THEIR EFFORTS:

1. CONSCIOUSNESS AND REALITY

One of the core questions in noetic science is the nature of consciousness itself. Is consciousness simply a byproduct of brain activity, or is it a fundamental component of the cosmos? Researchers explore theories that suggest consciousness could be a universal field or energy that permeates everything.

STUDIES OFTEN INCLUDE:

- NEAR-DEATH EXPERIENCES AND THEIR IMPLICATIONS FOR CONSCIOUSNESS BEYOND THE BODY
- EXPERIMENTS ON THE INFLUENCE OF OBSERVATION ON QUANTUM PARTICLES, HINTING AT A MIND-MATTER CONNECTION
- INVESTIGATIONS INTO COLLECTIVE CONSCIOUSNESS AND ITS POTENTIAL IMPACT ON SOCIAL DYNAMICS

2. MIND-BODY HEALING AND PSYCHOPHYSIOLOGY

NOETIC SCIENCE PLACES GREAT EMPHASIS ON HOW MENTAL STATES AFFECT PHYSICAL HEALTH. RESEARCHERS EXAMINE HOW PRACTICES LIKE MEDITATION, PRAYER, AND INTENTION CAN PROMOTE HEALING AND WELL-BEING.

EXAMPLES INCLUDE:

- STUDIES ON PLACEBO EFFECTS AND THE POWER OF BELIEF
- RESEARCH INTO BIOFIELD THERAPIES SUCH AS REIKI OR THERAPEUTIC TOUCH
- EXPLORATION OF HOW STRESS REDUCTION TECHNIQUES ALTER BRAIN CHEMISTRY AND IMMUNE RESPONSES

3. PSYCHIC PHENOMENA AND INTUITION

While controversial, noetic science does not shy away from investigating psychic abilities and intuitive knowledge. Experiments test whether humans can receive information beyond the conventional five senses, such as through telepathy or precognition.

THIS RESEARCH OFTEN INVOLVES:

- REMOTE VIEWING EXPERIMENTS
- GANZFELD STUDIES ON EXTRASENSORY PERCEPTION (ESP)
- ANALYSIS OF SPONTANEOUS INTUITIVE INSIGHTS IN DECISION-MAKING

4. MEDITATION, MINDFULNESS, AND EXPANDED STATES

MEDITATION AND MINDFULNESS HAVE BECOME MAINSTREAM IN RECENT YEARS, BUT NOETIC SCIENCE EXPLORES THEIR DEEPER IMPLICATIONS FOR CONSCIOUSNESS AND REALITY. RESEARCHERS STUDY HOW ALTERED STATES ACHIEVED THROUGH THESE PRACTICES CAN LEAD TO PROFOUND INSIGHTS, EMOTIONAL HEALING, AND EVEN TRANSFORMATIVE EXPERIENCES.

AREAS OF INTEREST INCLUDE:

- BRAINWAVE CHANGES DURING DEEP MEDITATION
- LONG-TERM EFFECTS OF MINDFULNESS ON COGNITION AND EMOTIONAL RESILIENCE
- THE POTENTIAL FOR MEDITATION TO ACCESS HIGHER STATES OF AWARENESS OR NONLOCAL CONSCIOUSNESS

WHY NOETIC SCIENCE MATTERS TODAY

IN A WORLD INCREASINGLY DOMINATED BY TECHNOLOGY AND MATERIALISTIC VIEWS, NOETIC SCIENCE OFFERS A REFRESHING PERSPECTIVE THAT HONORS THE MYSTERIES OF THE MIND AND SPIRIT. IT ENCOURAGES AN OPEN-MINDED INQUIRY INTO HOW CONSCIOUSNESS SHAPES OUR EXPERIENCE AND THE UNIVERSE ITSELF.

INTEGRATING SCIENCE AND SPIRITUALITY

NOETIC SCIENCE SERVES AS A BRIDGE BETWEEN SCIENTIFIC RIGOR AND SPIRITUAL WISDOM. IT VALIDATES PERSONAL EXPERIENCES WHILE APPLYING EMPIRICAL METHODS TO EXPLORE THEM, THUS ENCOURAGING DIALOGUE BETWEEN SKEPTICS AND BELIEVERS.

PRACTICAL APPLICATIONS OF NOETIC INSIGHTS

BEYOND THEORETICAL RESEARCH, INSIGHTS FROM NOETIC SCIENCE HAVE PRACTICAL IMPLICATIONS:

- ENHANCING MENTAL HEALTH THROUGH MINDFULNESS AND MEDITATION
- SUPPORTING HOLISTIC HEALING METHODS THAT INCORPORATE MIND-BODY CONNECTIONS
- IMPROVING CREATIVITY, INTUITION, AND DECISION-MAKING IN DAILY LIFE
- FOSTERING A DEEPER SENSE OF INTERCONNECTEDNESS AND PURPOSE

HOW TO EXPLORE NOETIC SCIENCE YOURSELF

IF THE CONCEPT OF NOETIC SCIENCE INTRIGUES YOU, THERE ARE WAYS TO ENGAGE WITH ITS IDEAS AND PRACTICES:

- READ FOUNDATIONAL BOOKS AND RESEARCH: EXPLORE WORKS BY PIONEERS LIKE EDGAR MITCHELL, DEAN RADIN, AND RUPERT SHELDRAKE TO UNDERSTAND CORE CONCEPTS.
- PRACTICE MEDITATION AND MINDFULNESS: THESE TECHNIQUES HELP CULTIVATE INNER AWARENESS, A KEY ASPECT OF NOETIC STUDY.
- Join Noetic Science Communities and Events: Institutes like IONS host online courses, lectures, and workshops that delve into consciousness research.
- KEEP A JOURNAL OF INTUITIVE EXPERIENCES: RECORDING DREAMS, INSIGHTS, OR SYNCHRONICITIES CAN DEEPEN YOUR CONNECTION TO NOETIC PHENOMENA.

CHALLENGES AND CRITICISMS IN NOETIC SCIENCE

DESPITE ITS PROMISING INSIGHTS, NOETIC SCIENCE FACES SKEPTICISM FROM MAINSTREAM SCIENTIFIC CIRCLES. CRITICS ARGUE THAT SOME NOETIC CLAIMS LACK REPRODUCIBLE EVIDENCE OR RELY TOO HEAVILY ON ANECDOTAL DATA. THIS TENSION HIGHLIGHTS THE DIFFICULTY OF STUDYING SUBJECTIVE EXPERIENCES WITH TRADITIONAL SCIENTIFIC TOOLS.

HOWEVER, PROPONENTS MAINTAIN THAT EXPANDING SCIENTIFIC PARADIGMS TO INCLUDE CONSCIOUSNESS-RELATED PHENOMENA IS CRUCIAL FOR A FULLER UNDERSTANDING OF REALITY. AS RESEARCH METHODS EVOLVE, NOETIC SCIENCE MAY GAIN MORE ACCEPTANCE AND CLARITY.

EXPLORING WHAT IS NOETIC SCIENCE REVEALS A DYNAMIC AND EVOLVING FIELD THAT INVITES US TO QUESTION THE BOUNDARIES OF KNOWLEDGE. IT ENCOURAGES CURIOSITY ABOUT HOW OUR MINDS INTERACT WITH THE WORLD AND THE UNTAPPED POTENTIALS LYING WITHIN HUMAN CONSCIOUSNESS. WHETHER YOU APPROACH IT WITH SKEPTICISM OR OPENNESS, NOETIC SCIENCE OFFERS A RICH TERRAIN FOR DISCOVERY AND PERSONAL GROWTH.

FREQUENTLY ASKED QUESTIONS

WHAT IS NOETIC SCIENCE?

NOETIC SCIENCE IS AN INTERDISCIPLINARY FIELD THAT EXPLORES THE NATURE AND POTENTIALS OF CONSCIOUSNESS USING BOTH SCIENTIFIC AND EXPERIENTIAL METHODOLOGIES.

HOW DOES NOETIC SCIENCE DIFFER FROM TRADITIONAL SCIENCE?

NOETIC SCIENCE INCORPORATES SUBJECTIVE EXPERIENCES AND CONSCIOUSNESS STUDIES ALONGSIDE TRADITIONAL EMPIRICAL METHODS, AIMING TO UNDERSTAND PHENOMENA THAT ARE OFTEN OVERLOOKED BY CONVENTIONAL SCIENCE.

WHAT ARE SOME KEY AREAS STUDIED IN NOETIC SCIENCE?

KEY AREAS INCLUDE CONSCIOUSNESS, INTUITION, MIND-MATTER INTERACTION, PSYCHIC PHENOMENA, MEDITATION, AND THE EFFECTS OF BELIEF AND INTENTION ON PHYSICAL REALITY.

WHO ARE SOME PROMINENT FIGURES IN NOETIC SCIENCE?

PROMINENT FIGURES INCLUDE DR. DEAN RADIN, DR. CHARLES TART, AND THE INSTITUTE OF NOETIC SCIENCES FOUNDED BY ASTRONAUT EDGAR MITCHELL.

CAN NOETIC SCIENCE BE APPLIED IN EVERYDAY LIFE?

YES, IT CAN BE APPLIED THROUGH PRACTICES LIKE MEDITATION, MINDFULNESS, AND INTENTION-SETTING TO ENHANCE PERSONAL WELL-BEING AND COGNITIVE ABILITIES.

IS NOETIC SCIENCE WIDELY ACCEPTED IN THE SCIENTIFIC COMMUNITY?

NOETIC SCIENCE REMAINS CONTROVERSIAL AND IS CONSIDERED A FRINGE OR EMERGING FIELD, AS IT CHALLENGES CONVENTIONAL SCIENTIFIC PARADIGMS AND OFTEN DEALS WITH PHENOMENA THAT ARE DIFFICULT TO MEASURE OBJECTIVELY.

ADDITIONAL RESOURCES

EXPLORING NOETIC SCIENCE: BRIDGING CONSCIOUSNESS AND EMPIRICAL INQUIRY

WHAT IS NOETIC SCIENCE IS A QUESTION THAT INVITES EXPLORATION INTO AN INTERDISCIPLINARY FIELD THAT SEEKS TO UNDERSTAND THE NATURE AND POTENTIALS OF CONSCIOUSNESS THROUGH BOTH SCIENTIFIC AND EXPERIENTIAL METHODS. EMERGING AT THE CROSSROADS OF SPIRITUALITY, PHILOSOPHY, AND EMPIRICAL RESEARCH, NOETIC SCIENCE EXPLORES PHENOMENA TRADITIONALLY CONSIDERED BEYOND THE SCOPE OF CONVENTIONAL SCIENTIFIC INQUIRY. THIS ARTICLE AIMS TO DISSECT THE FOUNDATIONS, METHODOLOGIES, AND IMPLICATIONS OF NOETIC SCIENCE WHILE POSITIONING IT WITHIN THE BROADER LANDSCAPE OF SCIENTIFIC AND PHILOSOPHICAL THOUGHT.

UNDERSTANDING NOETIC SCIENCE: DEFINITION AND ORIGINS

NOETIC SCIENCE DERIVES ITS NAME FROM THE GREEK WORD *NO? SIS*, MEANING INNER KNOWING OR DIRECT PERCEPTION. IT BROADLY REFERS TO THE STUDY OF CONSCIOUSNESS, INTUITION, AND THE SUBJECTIVE EXPERIENCES THAT SHAPE HUMAN UNDERSTANDING. Unlike STANDARD SCIENTIFIC DISCIPLINES FOCUSED PRIMARILY ON MEASURABLE EXTERNAL PHENOMENA, NOETIC SCIENCE INTEGRATES BOTH OBJECTIVE DATA AND SUBJECTIVE INSIGHT TO INVESTIGATE THE MIND'S CAPACITIES.

The modern conceptualization of noetic science gained prominence in the late 20th century, largely through the Institute of Noetic Sciences (IONS), founded in 1973 by astronaut Edgar Mitchell. Mitchell's unique perspective—stemming from his experiences in space and interest in consciousness—helped catalyze a formal effort to explore phenomena such as intuition, psychic abilities, and mind-matter interactions using rigorous scientific frameworks.

THE SCOPE AND METHODOLOGIES OF NOETIC SCIENCE

Noetic science does not confine itself to a single methodology; rather, it employs a hybrid approach that blends traditional scientific methods with qualitative and phenomenological analyses. This multi-modal inquiry allows for the study of phenomena that resist easy quantification.

INVESTIGATING CONSCIOUSNESS AND MIND-BODY INTERACTION

One of the central pursuits in noetic science is understanding consciousness—not merely as a byproduct of brain activity but as a fundamental aspect of reality. Researchers explore how consciousness interacts with physical matter, including experiments on telepathy, psychokinesis, and distant healing.

EXPERIMENTAL DESIGNS OFTEN INCLUDE:

- RANDOMIZED CONTROLLED TRIALS MEASURING THE EFFECTS OF INTENTION ON BIOLOGICAL SYSTEMS
- Neuroimaging studies correlating brain activity with meditative or altered states
- QUANTITATIVE ASSESSMENTS OF PSYCHIC PHENOMENA USING RIGOROUS STATISTICAL MODELS

THESE APPROACHES AIM TO BRIDGE THE GAP BETWEEN SUBJECTIVE EXPERIENCE AND OBJECTIVE MEASUREMENT, A CHALLENGE THAT HAS LONG FRUSTRATED BOTH SCIENTISTS AND PHILOSOPHERS.

INCORPORATING INTERDISCIPLINARY PERSPECTIVES

Noetic science draws from neuroscience, psychology, quantum physics, and even Eastern philosophical traditions. Its interdisciplinary nature allows it to explore questions such as: Can consciousness influence quantum systems? What role does intention play in healing? How do altered states of consciousness affect perception and cognition?

BY SYNTHESIZING THESE DIVERSE PERSPECTIVES, RESEARCHERS HOPE TO DEVELOP A MORE COMPREHENSIVE UNDERSTANDING OF HUMAN POTENTIAL AND THE UNDERLYING MECHANISMS OF CONSCIOUSNESS.

KEY PHENOMENA STUDIED IN NOETIC SCIENCE

THE FIELD INVESTIGATES A WIDE RANGE OF EXPERIENCES AND ABILITIES OFTEN LABELED AS "PARANORMAL" OR "PSYCHIC."
WHILE MAINSTREAM SCIENCE REMAINS SKEPTICAL ABOUT MANY OF THESE CLAIMS, NOETIC RESEARCHERS ARGUE THAT EMPIRICAL INVESTIGATION IS WARRANTED.

INTUITION AND DIRECT KNOWING

Noetic science examines intuition as a form of non-analytical knowledge acquisition, often described as "knowing without knowing how." Studies focus on how intuition manifests in decision-making, creativity, and problem-solving, frequently employing qualitative interviews and case studies.

MIND-MATTER INTERACTION

EXPERIMENTS TESTING WHETHER FOCUSED INTENTION CAN AFFECT PHYSICAL SYSTEMS—SUCH AS RANDOM NUMBER GENERATORS OR BIOLOGICAL MARKERS—ARE CENTRAL TO NOETIC RESEARCH. ALTHOUGH RESULTS VARY, SOME STUDIES REPORT STATISTICALLY SIGNIFICANT EFFECTS, SUGGESTING A POSSIBLE CONNECTION BETWEEN CONSCIOUSNESS AND MATERIAL REALITY.

HEALING AND ENERGY MEDICINE

NOETIC SCIENCE ALSO INVESTIGATES ALTERNATIVE HEALING MODALITIES, INCLUDING ENERGY HEALING AND PRAYER. RESEARCH ATTEMPTS TO QUANTIFY THEIR EFFECTS ON HEALTH OUTCOMES, EXPLORING MECHANISMS THAT MAY INVOLVE BIOFIELDS OR SUBTLE ENERGIES NOT YET FULLY UNDERSTOOD BY CONVENTIONAL SCIENCE.

SCIENTIFIC RECEPTION AND CRITICISM

THE SCIENTIFIC COMMUNITY'S RECEPTION OF NOETIC SCIENCE IS MIXED. WHILE SOME RESEARCHERS PRAISE ITS INNOVATIVE APPROACH TO CONSCIOUSNESS STUDIES, OTHERS CRITICIZE IT FOR LACKING REPRODUCIBILITY AND RIGOROUS EMPIRICAL SUPPORT.

SUPPORT AND CONTRIBUTIONS

Proponents highlight the field's potential to expand scientific paradigms by including consciousness as a fundamental component of reality. They argue that noetic science challenges materialistic assumptions and encourages open-minded inquiry into human potential.

CHALLENGES AND SKEPTICISM

CRITICS POINT TO METHODOLOGICAL WEAKNESSES, SUCH AS SMALL SAMPLE SIZES, LACK OF CONTROL GROUPS, AND DIFFICULTIES REPLICATING RESULTS. MOREOVER, THE SUBJECTIVE NATURE OF MANY PHENOMENA STUDIED COMPLICATES EFFORTS TO ESTABLISH OBJECTIVE VALIDATION.

COMPARISONS WITH RELATED FIELDS

NOETIC SCIENCE INTERSECTS WITH BUT REMAINS DISTINCT FROM OTHER DISCIPLINES:

- PARAPSYCHOLOGY: FOCUSES ON PSYCHIC PHENOMENA BUT OFTEN LACKS THE INTEGRATIVE APPROACH OF NOETIC SCIENCE, WHICH INCLUDES SPIRITUAL AND PHILOSOPHICAL DIMENSIONS.
- **NEUROSCIENCE:** INVESTIGATES BRAIN MECHANISMS UNDERLYING CONSCIOUSNESS BUT TYPICALLY AVOIDS METAPHYSICAL SPECULATION.
- QUANTUM PHYSICS: EXPLORES FUNDAMENTAL PARTICLES AND FORCES; SOME NOETIC RESEARCHERS HYPOTHESIZE LINKS BETWEEN QUANTUM PHENOMENA AND CONSCIOUSNESS, THOUGH THIS REMAINS SPECULATIVE.

This positioning underscores noetic science's unique role as a bridge between empirical research and experiential

THE FUTURE OF NOETIC SCIENCE

AS TECHNOLOGY ADVANCES AND INTERDISCIPLINARY RESEARCH BECOMES MORE COMMON, NOETIC SCIENCE CONTINUES TO EVOLVE. DEVELOPMENTS IN NEUROIMAGING, BIOFEEDBACK, AND QUANTUM COMPUTING MAY PROVIDE NOVEL TOOLS TO INVESTIGATE CONSCIOUSNESS-RELATED PHENOMENA WITH GREATER PRECISION.

INSTITUTIONS LIKE THE INSTITUTE OF NOETIC SCIENCES ACTIVELY PROMOTE COLLABORATION BETWEEN SCIENTISTS, PHILOSOPHERS, AND SPIRITUAL PRACTITIONERS, FOSTERING A PLURALISTIC APPROACH TO UNDERSTANDING CONSCIOUSNESS. AS SOCIETAL INTEREST IN HOLISTIC HEALTH AND MIND-BODY INTEGRATION GROWS, NOETIC SCIENCE MAY GAIN WIDER ACCEPTANCE AND CONTRIBUTE VALUABLE INSIGHTS INTO HUMAN POTENTIAL AND WELL-BEING.

THE ONGOING DIALOGUE BETWEEN SKEPTICS AND ADVOCATES OF NOETIC SCIENCE REFLECTS A BROADER CULTURAL AND SCIENTIFIC TENSION ABOUT THE LIMITS OF KNOWLEDGE AND THE NATURE OF REALITY. WHETHER OR NOT NOETIC SCIENCE ULTIMATELY RESHAPES MAINSTREAM SCIENTIFIC THOUGHT, ITS PURSUIT UNDERSCORES THE ENDURING HUMAN QUEST TO COMPREHEND THE MYSTERIES OF MIND AND EXISTENCE.

What Is Noetic Science

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what is noetic science: The Sixth International Symposium on Neural Networks (ISNN 2009) Hongwei Wang, Yi Shen, Tingwen Huang, Zhigang Zeng, 2009-05-03 This volume of Advances in Soft Computing and Lecture Notes in Computer th Science vols. 5551, 5552 and 5553, constitute the Proceedings of the 6 Inter-tional Symposium of Neural Networks (ISNN 2009) held in Wuhan, China during May 26-29, 2009. ISNN is a prestigious annual symposium on neural networks with past events held in Dalian (2004), Chongqing (2005), Chengdu (2006), N- jing (2007) and Beijing (2008). Over the past few years, ISNN has matured into a well-established series of international conference on neural networks and their applications to other fields. Following this tradition, ISNN 2009 provided an a-demic forum for the participants to disseminate their new research findings and discuss emerging areas of research. Also, it created a stimulating environment for the participants to interact and exchange information on future research challenges and opportunities of neural networks and their applications. ISNN 2009 received 1,235 submissions from about 2,459 authors in 29 co- tries and regions (Australia, Brazil, Canada, China, Democratic People's Republic of Korea, Finland, Germany, Hong Kong, Hungary, India, Islamic Republic of Iran, Japan, Jordan, Macao, Malaysia, Mexico, Norway, Qatar, Republic of Korea, Singapore, Spain, Taiwan, Thailand, Tunisia, United Kingdom, United States, Venezuela, Vietnam, and Yemen) across six continents (Asia, Europe, North America, South America, Africa, and Oceania). Based on rigorous reviews by the Program Committee members and reviewers, 95 high-quality papers were selected to be published in this volume.

what is noetic science: Im Dialog über die Seele Michael Utsch, 2003 what is noetic science: Nur der ganze Elefant ist die Wahrheit: Die universellen Gesetze des Lebens und ihre Anwendung Marja de Vries, 2020-11-04 Die Grundeinsicht von Marja de Vries lautet: "Alles, was in Übereinstimmung mit den universellen Gesetzen des Lebens geschieht, vollzieht sich mit minimaler Anstrengung!" Diesem Leitgedanken folgt sie auf einer faszinierenden Reise durch viele spirituelle Traditionen der Menschheit und die neuesten Erkenntnisse der modernen Naturwissenschaft. Dabei zeigt sich, dass die universellen Gesetze in den beiden scheinbar so unterschiedlichen Welten zum Ausdruck gelangen. Die grundlegenden Lebensgesetze finden im Einzelnen (Mikrokosmos)auf gleiche Weise Anwendung wie im Universum (Makrokosmos). Der Teil und das Ganze sind nicht zu trennen! Die Erkenntnis der universellen Gesetze hilft dabei, das eigene Leben zu verstehen und zu begreifen, wie es mit dem Ganzen in Verbindung steht. Diese tiefe Einsicht schenkt innere Freiheit und die Kraft, das eigene Potenzial zu entfalten. Eine faszinierende Synthese zwischen uraltem Wissen und moderner Erkenntnis. Ein kreativer Blick auf die Welt von heute, der den Schlüssel für ein neues Gleichgewicht der Kräfte und eine universelle Harmonie enthält! Nur wer den GANZEN Elefanten im Augen behält, wirft einen umfassenden Blick auf die Wirklichkeit des Lebens!

what is noetic science: Noetics Lawrence Krader, Cyril Levitt, 2010 Noetics is Lawrence Krader's magnum opus, which he began while still an undergraduate philosophy major at the City College of New York in the 1930s. By examining the architectonics of some of the greatest thinkers in history - Aristotle, Plato, Descartes, Leibniz, Spinoza, Kant, Hegel, and Husserl among others - as works of art combining myth, speculation and empirical science, Krader tackles one of the central problems of the philosophy of science: what is science and how does it relate to human thinking and knowing more generally. Building on his theories concerning the different orders of nature adumbrated in his Labor and Value (2003), he follows not only the lines of development of the three fields of science corresponding to three orders of nature (material, quantum, and human) but also examines the development of all three as human processes and products. Krader takes up the relations of thinking and knowing in conjunction with emotions, feelings and judgment and examines the processes of abstraction as one of the key and unique features of human being and knowing. He proposes noetics as a science of thinking and knowing and establishes its relation to the natural sciences, the human sciences, and the arts. The breadth and depth of Krader's scholarship is stunning and evokes Spinoza's thought that «all things excellent are as difficult as they are rare.»

what is noetic science: The Hidden Science of Lost Civilisations David Wilcock, 2012-04-01 The Hidden Science of Lost Civilisations is a guided tour through the most incredible scientific mysteries in the modern world, and a rediscovery of an ancient system of physics and spirituality that has since crumbled almost entirely into ruin. David Wilcock's extensive knowledge of contemporary science has led him to rewrite the Mayan myth; 2012 will not be the end of the world, but will be the start of mankind's golden period. A hidden intelligence, a living energy field that the universe is built from, which David Wilcock calls the Source Field, guides mankind's destiny. David Wilcock has studied this intelligence for over thirty years and has come to understand that the Source Field is the key to unlocking the mysteries mankind have always struggled to answer: who are we, how did we get here and where are we going? Drawing upon alternative science, as well as cutting-edge quantum physics and consciousness research, Wilcock connects the scientific with lost traditions of ancient wisdom to predict what lies in mankind's future.

what is noetic science: Unitary Caring Science Jean Watson, 2018-07-16 Unitary Caring Science: The Philosophy and Praxis of Nursing takes a profound look at conscious, intentional, reverential caring-healing as sacred practice/praxis and as a necessary turn for survival. Jean Watson posits Unitary Caring Science for the evolved Caritas-conscious practitioner and scholar. A detailed historical discussion of the evolution from Caring Science toward Unitary Caring Science reflects the maturing of the discipline, locating the nursing phenomena of wholeness within the unitary field paradigm. An exploration of praxis as informed moral practice results in an expanded development of the ten Caritas processes, resulting in a comprehensive value-guide to critical Caritas literacy and ontological Caritas praxis. Watson writes for the Caritas Conscious NurseTM or the Caritas Conscious Scholar/Practitioner/Educator on the journey toward the deeper caring-healing dimensions of life. Unitary Caring Science offers a personal-professional path of

authenticity, bringing universals of Love, Energy, Spirit, Infinity of Purpose, and Meaning back into nurses lives and their life's work. Unitary Caring Science serves as a continuing, evolving message to the next generation of nurse scholars and healing-health practitioners committed to a praxis informed by mature disciplinary consciousness. Individual customers will also receive a secure link to select copyrighted teaching videos and meditations on www.watsoncaringscience.org.

what is noetic science: PSI: Die Welt ist anders, als sie zu sein scheint Russell Targ, 2025-02-16 Russell Targ ist Physiker an der Stanford University und war einer der leitenden NASA-Ingenieure auf dem Gebiet der Laser-Technik. Gleichzeitig hat er sich intensiv mit den überzeugendsten wissenschaftlichen Versuchsexperimenten der Parapsychologie befasst und auf diesem Gebiet bahnbrechende Arbeiten veröffentlicht. Seine Forschungen führten ihn zu vier für die Naturwissenschaften revolutionären Einsichten: Nur bestimmte Aspekte des Geistes sind eine Folge physiologischer Prozesse. Bewusstsein ist ursächlich, die physische Realität ist seine Manifestation. Alle Bewusstseinsformen sind Teil eines Netzwerkes des Lebens. Einige Aspekte des Bewusstseins sind unabhängig vom Raum-Zeit-Kontinuum. Russell Targ liefert die Bausteine für das kommende Paradigma in den Naturwissenschaften. Eine grundlegende Arbeit für das neue Bewusstsein der Menschheit!

what is noetic science: Pseudoscience and Science Fiction Andrew May, 2016-09-13 Aliens, flying saucers, ESP, the Bermuda Triangle, antigravity ... are we talking about science fiction or pseudoscience? Sometimes it is difficult to tell the difference. Both pseudoscience and science fiction (SF) are creative endeavours that have little in common with academic science, beyond the superficial trappings of jargon and subject matter. The most obvious difference between the two is that pseudoscience is presented as fact, not fiction. Yet like SF, and unlike real science, pseudoscience is driven by a desire to please an audience - in this case, people who "want to believe". This has led to significant cross-fertilization between the two disciplines. SF authors often draw on "real" pseudoscientific theories to add verisimilitude to their stories, while on other occasions pseudoscience takes its cue from SF - the symbiotic relationship between ufology and Hollywood being a prime example of this. This engagingly written, well researched and richly illustrated text explores a wide range of intriguing similarities and differences between pseudoscience and the fictional science found in SF. Andrew May has a degree in Natural Sciences from Cambridge University and a PhD in astrophysics from Manchester University. After many years in academia and the private sector, he now works as a freelance writer and scientific consultant. He has written pocket biographies of Newton and Einstein, as well as contributing to a number of popular science books. He has a lifelong interest in science fiction, and has had several articles published in Fortean Times magazine

what is noetic science: The New Science of Consciousness Survival and the Metaparadigm Shift to a Conscious Universe Dr. Alan Ross Hugenot, 2016-06-30 Alan Hugenot lectures on "the Leading-Edge Science of the Afterlife,... he concluded that the entire universe is conscious and that this explains both near-death experiences and certain paradoxes of quantum theory.... As someone with a physics degree, I know that Hugenot's....basic idea of a conscious universe is neither crazy nor new.... Erwin Schrödinger, one of the fathers of quantum physics, was an avid student of Hindu philosophy, and believed something similar. Gideon Lichfield, April 2015 Atlantic Monthly "The existence of a hidden field (Bohm's implicate order) of non-physical consciousness, occupying as yet undiscerned additional dimensions, which are outside the visible reality (Bohm's explicate order) as defined by 3-D plus time, has now been proven scientifically by the following collated data: Recent repeated replication of John Bell's theory of non-locality, Studies of the Near-Death experience, and After-death communications demonstrated in triple blind laboratory experiments testing evidential mediumship This hidden field (implicate order) of non-physical consciousness, also provides the matrix upon which the explicate order of observed reality is continually manifested. Alan Hugenot "Our challenge is to discover, through careful science, how we can interface with this matrix of consciousness. Viewing psi phenomena as belonging to aspects of reality, about which we as yet simply know very little, is the only honest way for any scientist to proceed. Healthy scientific skepticism must be open to new discoveries; and so allow open examination of the scientific data developed by rigorous para-normal research. Honest, open minded inquiry will bring both new discoveries of truth and new laws of physics beyond the limits of the Newtonian paradigm. Alan Hugenot

what is noetic science: Lonergan and the Philosophy of Historical Existence Thomas J. McPartland, 2001 Bernard Lonergan's ambitious study of human knowledge, based on his theory of consciousness, is among the major achievements of twentieth-century philosophy. He challenges the principles of contemporary intellectual culture by finding norms and standards not in external perceptions or reified concepts, but in the dynamism of consciousness itself.

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