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Handbook of Welfare in China Springer Nature

Einstein's field equations of gravitation are a core element of his general theory of relativity. In four short communications to the Prussian Academy of Sciences in Berlin in November 1015, we can follow the final steps toward these equations and the resulting theory's spectacular success in accounting for the anomalous motion of Mercury's perihelion. This source book provides an expert guide to these four groundbreaking papers. Following an introductory essay placing these papers in the context of the development of Einstein's theory, it presents and analyzes, in addition to the four papers of November 1915, a careful selection of (critical excerpts from) papers, letters, and manuscripts documenting the path that early on led Einstein to the field equations of the first November 1915 paper, but then took a turn away from them only to lead back to them in the end. Drawing on extensive research at the Einstein Papers Project and the Max Planck Institute for History of Science, this volume traces the intricate interplay between considerations of physics and considerations of mathematics that guided Einstein along this path. It thus presents a concise yet authoritative account of how Einstein found his field equations, affording readers who are prepared to immerse themselves in these intricacies a unique glimpse of Einstein at work at the

height of his creative prowess. Highlights of this journey in Einstein's footsteps include the crucial pages (with detailed annotation) from the Zurich Notebook, the record of Einstein's early search for field equation with his mathematician friend Marcel Grossmann, and the Einstein-Besso manuscript, documenting Einstein's attempts with his friend and confidant Michele Besso to explain the Mercury anomaly on the basis of the equations that he and Grossmann had eventually settled on in the Zurich Notebook.

Essays in the Philosophy of Chemistry McGraw Hill Professional

'The editors make a good point in claiming the time has come to upgrade the Standard Model into the ‘ Standard Theory ’ of particle physics, and I think this book deserves a place in the bookshelves of a broad community, from the scientists and engineers who contributed to the progress of high-energy physics to younger physicists, eager to learn and enjoy the corresponding inside stories.'Carlos Louren ç oCERN CourierThe book gives a quite complete and up-to-date picture of the Standard Theory with an historical perspective, with a collection of articles written by some of the protagonists of present particle physics. The theoretical developments are described together with the most up-to-date experimental tests, including the discovery of the Higgs Boson and the measurement of its mass as well as the most precise measurements of the top mass, giving the reader a complete description of our present understanding of particle physics.

Women and Physics Springer

The most comprehensive match to the new 2014 Chemistry syllabus, this completely revised edition gives you unrivalled support for the new concept-based approach, the Nature of science. The only DP Chemistry resource that includes support directly from the IB, focused exam practice, TOK links and real-life applications drive achievement.

Statutes and Ordinances of the University of Cambridge 2015 Rowman & Littlefield

Following a long-term international collaboration between leaders in cosmology and the philosophy of science, this volume addresses foundational questions at the limit of science across these disciplines, questions raised by observational and theoretical progress in modern cosmology. Space missions have mapped the Universe up to its early instants, opening up questions on what came before the Big Bang, the nature of space and time, and the quantum origin of the Universe. As the foundational volume of an emerging academic discipline, experts from relevant fields lay out the fundamental problems of contemporary cosmology and explore the routes toward finding possible solutions. Written for graduates and researchers in physics and philosophy, particular efforts are made to inform academics from other fields, as well as the educated public, who wish to understand our modern vision of the Universe, related philosophical questions, and the significant impacts on scientific methodology.

The Progressive Revolution Taylor & Francis

The updated 16th Edition of the book 20 Year-wise XAT Previous Year Solved Papers (2005 - 2024) with 5 Mock Tests provides: # 20 year-wise (2005 - 2024) Original papers with authentic solutions of XAT. # The topics of the essays asked in each of these XAT exam. # 5 Mock tests designed exactly as per the latest pattern of

XAT. # Each mock test contains questions on decision making, English language & logical Reasoning and quantitative Ability whereas part 2 contains questions on General awareness on business environment, economics and Polity. # The detailed solution to each test is provided at the end of the book.

Yearbook of International Organizations 2014-2015 (Volume 4) Farrar, Straus and Giroux

The official Statutes and Ordinances of the University of Cambridge.

Multi-Dimensional Analysis Springer

A collection of personal essays in philosophy of science (physics, especially gravity), philosophy of information and communication technology, current social issues (emotional intelligence, COVID-19 pandemic, eugenics, intelligence), philosophy of art, and logic and philosophy of language. The distinction between falsification and refutation in the demarcation problem of Karl Popper Imre Lakatos - Heuristics and methodological tolerance Isaac Newton on the action at a distance in gravity: With or without God? Causal Loops in Time Travel The singularities as ontological limits of the general relativity Epistemology of Experimental Gravity - Scientific Rationality Philosophy of Blockchain Technology - Ontologies Big Data Ethics in Research Emotions and Emotional Intelligence in Organizations COVID-19 Pandemic - Philosophical Approaches Evolution and Ethics of Eugenics Epistemology of Intelligence Agencies Solaris, directed by Andrei Tarkovsky - Psychological and philosophical aspects Causal theories of reference for proper names CONTENTS: The distinction between falsification and refutation in the demarcation problem of Karl Popper - - - Abstract - - - Introduction - - - 1 The demarcation problem - - - 2 Pseudoscience - - - 3 Falsifiability - - - 4 Falsification and refutation - - - 5 Extension of falsifiability - - - 6 Criticism of falsifiability - - - 7 Support of falsifiability - - - 8 The current trend - - - Conclusions - - - Bibliography - - - Notes Imre Lakatos - Heuristics and methodological tolerance - - - Rational reconstruction of science through research programmes - - - Dogmatic Falsificationism - - - Justificationism - - - Bibliography Isaac Newton vs. Robert Hooke on the law of universal gravitation - - - Abstract - - - Introduction - - - Robert Hooke's contribution to the law of universal gravitation - - - Isaac Newton's contribution to the law of universal gravitation - - - Robert Hooke's claim of his priority on the law of universal gravitation - - - Newton's defense - - - The controversy in the opinion of other contemporary scientists - - - What the supporters of Isaac Newton say - - - What the supporters of Robert Hooke say - - - Conclusions - - - Bibliography - - - Notes Isaac Newton on the action at a distance in gravity: With or without God? - - - Abstract - - - Introduction - - - Principia - - - Correspondence with Richard Bentley - - - Queries in Opticks - - - Conclusions - - - Bibliography Causal Loops in Time Travel - - - Abstract - - - Introduction - - - History of the concept of time travel - - - Grandfather paradox - - - The philosophy of time travel - - - Causal loops - - - Conclusions - - - Bibliography - - - Notes The singularities as ontological limits of the general relativity - - - Abstract - - - Introduction - - - - - - Classical Theory and Special Relativity - - - - - - General Relativity (GR) - - - 1 Ontology of General Relativity - - - 2 Singularities - - - - - - Black Holes - - - - - - - - - Event Horizon - - - - - - Big Bang - - - - - - Are there Singularities? - - - 3 Ontology of Singularities - - - - - - Ontology of black holes - - - - - - The hole argument - - - - - - There are no singularities - - - Conclusions - - - Notes - - - Bibliography Epistemology of Experimental Gravity - Scientific Rationality - - - Introduction - - - - - - Gravity - - - - - - Gravitational tests - - - - - - Methodology of Lakatos - Scientific rationality - - - - - - The natural extension of the Lakatos methodology - - - - - - - - Bifurcated programs - - - - - - - -

Unifying programs - - - 1. Newtonian gravity - - - - - 1.1 Heuristics of Newtonian gravity - - - - - 1.2 Proliferation of post-Newtonian theories - - - - - 1.3 Tests of post-Newtonian theories - - - - - 1.3.1 Newton's proposed tests - - - - - - - - 1.3.2 Tests of post-Newtonian theories - - - - - - 1.4 Newtonian gravity anomalies - - - - - - 1.5 Saturation point in Newtonian gravity - - - 2. General relativity - - - - - - 2.1 Heuristics of the general relativity - - - - - - 2.2 Proliferation of post-Einsteinian gravitational theories - - - - - - 2.3 Post-Newtonian parameterized formalism (PPN) - - - - - - 2.4 Tests of general relativity and post-Einsteinian theories - - - - - - - - - 2.4.1 Tests proposed by Einstein - - - - - - - - - 2.4.2 Tests of post-Einsteinian theories - - - - - - - - 2.4.3 Classic tests - - - - - - - - - - - - 2.4.3.1 Precision of Mercury's perihelion - - - - - - - - - - - 2.4.3.2 Light deflection - - - - - - - - - - - - 2.4.3.3 Gravitational redshift - - - - - - - - - 2.4.4 Modern tests - - - - - - - - - - - - 2.4.4.1 Shapiro Delay - - - - - - - - - - - - 2.4.4.2 Gravitational dilation of time - - - - - - - - - - - - 2.4.4.3 Frame dragging and geodetic effect - - - - - - - - - - - - 2.4.4.4 Testing of the principle of equivalence - - - - - - - - - - - - 2.4.4.5 Solar system tests - - - - - - - - - 2.4.5 Strong field gravitational tests - - - - - - - - - - - 2.4.5.1 Gravitational lenses - - - - - - - - - - - - - - 2.4.5.2 Gravitational waves - - - - - - - - - - - 2.4.5.3 Synchronization binary pulsars - - - - - - - - - - - 2.4.5.4 Extreme environments - - - - - - - - - - 2.4.6 Cosmological tests - - - - - - - - - - - - 2.4.6.1 The expanding universe - - - - - - - - - - - - 2.4.6.2 Cosmological observations - - - - - - - - - - 2.4.6.3 Monitoring of weak gravitational lenses - - - - - - 2.5 Anomalies of general relativity - - - - - - 2.6 The saturation point of general relativity - - - 3. Quantum gravity - - - - - - 3.1 Heuristics of quantum gravity - - - - - - 3.2 The tests of quantum gravity - - - - - - 3.3 Canonical quantum gravity - - - - - - - - - 3.3.1 Tests proposed for the CQG - - - - - - - - - 3.3.2. Loop quantum gravity - - - - - - 3.4 String theory - - - - - - - - - 3.4.1 Heuristics of string theory - - - - - - - - - 3.4.2. Anomalies of string theory - - - - - - 3.5 Other theories of quantum gravity - - - - - - 3.6 Unification (The Final Theory) - - - 4. Cosmology - - - Conclusions - - - Notes - - - Bibliography Philosophy of Blockchain Technology - Ontologies - - - Abstract - - - Introduction - - - Blockchain Technology - - - - - - Design - - - - - - Models - - - Bitcoin - - - Philosophy - - - Ontologies - - - - - - Narrative ontologies - - - - - - Enterprise ontologies - - - Conclusions - - - Bibliography - - - Notes Big Data Ethics in Research - - - Abstract - - - 1. Introduction - - - - - - 1.1 Definitions - - - - - - 1.2 Big Data dimensions - - - 2. Technology - - - - - - 2.1 Applications - - - - - - - - - 2.1.1 In research - - - 3. Philosophical aspects - - - 4. Legal aspects - - - - - - 4.1 GDPR - - - - - - - - - Stages of processing of personal data - - - - - - - - - Principles of data processing - - - - - - - - - Privacy policy and transparency - - - - - - - - - Purposes of data processing - - - - - - - - - Design and implicit confidentiality - - - - - - - - - The (legal) paradox of Big Data - - - 5. Ethical issues - - - - - - Ethics in research - - - - - - Awareness - - - - - - Consent - - - - - - Control - - - - - - Transparency - - - - - - Trust - - - - - - Ownership - - - - - - Surveillance and security - - - - - - Digital identity - - - - - - Tailored reality - - - - - - De-identification - - - - - - Digital inequality - - - - - - Privacy - - - 6. Big Data research - - - Conclusions - - - Bibliography Emotions and Emotional Intelligence in Organizations - - - Abstract - - - 1. Emotions - - - - - - 1.1 Models of emotion - - - - - - 1.2 Processing emotions - - - - - - 1.3 Happiness - - - - - - 1.4 The philosophy of emotions - - - - - - 1.5 The ethics of emotions - - - 2. Emotional intelligence - - - - - - 2.1 Models of emotional intelligence - - - - - - - - - 2.1.1 Model of abilities of Mayer and Salovey - - - - - - - - - 2.1.2 Goleman's mixed model - - - - - - - - - 2.1.3 The mixed model of Bar-On - - - - - - - - - 2.1.4 Petrides' model of traits - - - - - - 2.2 Emotional intelligence in research and education - - - - - - 2.3 The philosophy of emotional intelligence - - - - - - - - 2.3.1 Emotional intelligence in

Eastern philosophy - - - 3. Emotional intelligence in organizations - - - - - - 3.1 Emotional labor - - - - - - 3.2 The philosophy of emotional intelligence in organizations - - - - - - 3.3 Critique of emotional intelligence in organizations - - - - - - 3.4 Ethics of emotional intelligence in organizations - - - - - - Conclusions - - - Bibliography COVID-19 Pandemic - Philosophical Approaches - - - Abstract - - - Introduction - - - 1 Viruses - - - - - - 1.1 Ontology - - - 2 Pandemics - - - - - - 2.1 Social dimensions - - - - - - 2.2 Ethics - - - 3 COVID-19 - - - - - - 3.1 Biopolitics - - - - - - 3.2 Neocommunism - - - - - - 3.3 Desocialising - - - 4 Forecasting - - - Bibliography Evolution and Ethics of Eugenics - - - Abstract - - - Introduction - - - New Eugenics - - - The Future of Eugenics - - - Conclusions - - - Bibliography Epistemology of Intelligence Agencies - - - Abstract - - - 1 Introduction - - - - - - 1.1. History - - - 2. Intelligence activity - - - - - - 2.1. Organizations - - - - - - 2.2. Intelligence cycle - - - - - - 2.3 Intelligence gathering - - - - - - 2.4. Intelligence analysis - - - - - - 2.5. Counterintelligence - - - - - - 2.6. Epistemic communities - - - 3. Ontology - - - 4. Epistemology - - - - - - 4.1. The tacit knowledge (Polanyi) - - - 5. Methodologies - - - 6. Analogies with other disciplines - - - - - - 6.1. Science - - - - - - 6.2. Archeology - - - - - - 6.3. Business - - - - - - 6.4. Medicine - - - 7. Conclusions - - - Bibliography Solaris, directed by Andrei Tarkovsky - Psychological and philosophical aspects - - - Abstract - - - Introduction - - - 1 Cinema technique - - - 2 Psychological Aspects - - - 3 Philosophical aspects - - - Conclusions - - - Bibliography - - - Notes Causal theories of reference for proper names - - - Abstract - - - Introduction - - - 1. The causal theory of reference - - - 2. Saul Kripke - - - 3. Gareth Evans - - - 4. Michael Devitt - - - 5. Blockchain and the causal tree of reference - - - Conclusions - - - Bibliografie About the author - - - Nicolae Sfetcu - - - - - - Contact Publishing House - - - MultiMedia Publishing

The Routledge Handbook of the Political Economy of Science Momentum Press

"5 Steps to a 5: AP European History" features an effective, 5-step plan to guide your preparation program and help you build the skills, knowledge, and test-taking confidence you need to succeed. This fully revised edition covers the latest course syllabus and provides model tests that reflect the latest version of the exam.

Essays in Energy Taylor & Francis

This book is a collection of the latest data and papers on neurological disorders during pregnancy. These complicated and difficult conditions require a multi-disciplinary approach to treatment, which may either be surgical intervention or medical management. For women in the reproductive age group, the diagnosis of neurological disorders during pregnancy or post-partum creates further challenges Taking motivation from the Editor ' s successful management for pregnant cases with neurological disorders, this book is intended to guide the neurosurgical community towards better management of treating neurological disorders in pregnancy.

IB Physics Course Book Springer Nature

This book is about mathematics in physics education, the difficulties students have in learning physics, and the way in which mathematization can help to improve physics teaching and learning. The book brings together different teaching and learning perspectives, and addresses both fundamental considerations and practical aspects. Divided into four parts, the book starts out with theoretical viewpoints that enlighten the interplay of physics and mathematics also including historical developments. The second part delves into the learners ' perspective. It addresses aspects of the learning by secondary school students as well as by students just entering university, or teacher students. Topics discussed range from problem solving over the

role of graphs to integrated mathematics and physics learning. The third part includes a broad range of subjects from teachers ' views and knowledge, the analysis of classroom discourse and an evaluated teaching proposal. The last part describes approaches that take up mathematization in a broader interpretation, and includes the presentation of a model for physics teachers ' pedagogical content knowledge (PCK) specific to the role of mathematics in physics.

How Einstein Found His Field Equations Taylor & Francis

The essays in this book look at way in which the fundaments of physics might need to be changed in order to make progress towards a unified theory. They are based on the prize-winning essays submitted to the FQXi essay competition " Which of Our Basic Physical Assumptions Are Wrong? ", which drew over 270 entries. As Nobel Laureate physicist Philip W. Anderson realized, the key to understanding nature ' s reality is not anything " magical ", but the right attitude, " the focus on asking the right questions, the willingness to try (and to discard) unconventional answers, the sensitive ear for phoniness, self-deception, bombast, and conventional but unproven assumptions. " The authors of the eighteen prize-winning essays have, where necessary, adapted their essays for the present volume so as to (a) incorporate the community feedback generated in the online discussion of the essays, (b) add new material that has come to light since their completion and (c) to ensure accessibility to a broad audience of readers with a basic grounding in physics. The Foundational Questions Institute, FQXi, catalyzes, supports, and disseminates research on questions at the foundations of physics and cosmology, particularly new frontiers and innovative ideas integral to a deep understanding of reality, but unlikely to be supported by conventional funding sources.

Idealism, Relativism, and Realism Taylor & Francis

Samson Abramsky ' s wide-ranging contributions to logical and structural aspects of Computer Science have had a major influence on the field. This book is a rich collection of papers, inspired by and extending Abramsky ' s work. It contains both survey material and new results, organised around six major themes: domains and duality, game semantics, contextuality and quantum computation, comonads and descriptive complexity, categorical and logical semantics, and probabilistic computation. These relate to different stages and aspects of Abramsky ' s work, reflecting its exceptionally broad scope and his ability to illuminate and unify diverse topics. Chapters in the volume include a review of his entire body of work, spanning from philosophical aspects to logic, programming language theory, quantum theory, economics and psychology, and relating it to a theory of unification of sciences using dual adjunctions. The section on game semantics shows how Abramsky ' s work has led to a powerful new paradigm for the semantics of computation. The work on contextuality and categorical quantum mechanics has been highly influential, and provides the foundation for increasingly widely used methods in quantum computing. The work on comonads and descriptive complexity is building bridges between currently disjoint research areas in computer science, relating Structure to Power. The volume also includes a scientific autobiography, and an overview of the contributions. The outstanding set of contributors to this volume, including both senior and early career academics, serve as testament to Samson Abramsky ' s enduring influence. It will provide an invaluable and unique resource for both students and established researchers.

The Palgrave Handbook of Radical Theology Cambridge University Press

Philosophical questions regarding the nature and methodology of philosophical inquiry have garnered much attention in

recent years. Perhaps nowhere are these discussions more developed than in relation to the field of metaphysics. The Routledge Handbook of Metametaphysics is an outstanding reference source to this growing subject. It comprises thirty-eight chapters written by leading international contributors, and is arranged around five themes: · The history of metametaphysics · Neo-Quineanism (and its objectors) · Alternative conceptions of metaphysics · The epistemology of metaphysics · Science and metaphysics. Essential reading for students and researchers in metaphysics, philosophical methodology, and ontology, The Routledge Handbook of Metametaphysics will also be of interest to those in closely related subjects such as philosophy of language, logic, and philosophy of science.

Twentieth-Century and Contemporary American Literature in Context [4 volumes] Bloomsbury Publishing

"Kagan ponders a series of important nodes of debate while challenging us to examine what we know and why we know it. Most critically he presents an elegant argument for functions of mind that cannot be replaced with sentences about brains while acknowledging that mind emerges from brain activity. He relies on the evidence to argue that thoughts and emotions are distinct from their biological and genetic bases. In separate chapters he deals with the meaning of words, kinds of knowing, the powerful influence of social class, the functions of education, emotion, morality, and other issues. And without fail he sheds light on these ideas while remaining honest to their complexity." -- Publisher's description.

New Media and the Transformation of Postmodern American Literature Disha Publications

"The hot dry seasons of the past few years have caused rapid disintegration of glaciers in Glacier National Park, Montana...Sperry Glacier...has lost one-quarter or perhaps one-third of its ice in the past 18 years... If this rapid rate should continue...the glacier would almost disappear in another 25 years..." "Born about 4,000 years ago, the glaciers that are the chief attraction in Glacier National Park are shrinking so rapidly that a person who visited them ten or fifteen years ago would hardly recognize them today as the same ice masses." Do these reports sound familiar? Typical of frequent warnings of the dire consequences to be expected from global warming, such reports often claim modern civilization's use of fossil fuels as being the dominant cause of recent climate warming. You might be surprised to learn the reports above were made nearly thirty years apart! The first in 1923 prior to the record heat of the Dust Bowl years during the 1930s. The second in 1952 during the second decade of a four-decade cooling trend that had some scientists concerned that a new ice age might be on the horizon! Did the remnants of Sperry Glacier disappear during global warming of the late 20th century? According to the US Geological Survey (USGS), today Sperry Glacier "ranks as a moderately sized glacier" in Glacier National Park. What caused the warmer global climate prior to "4,000 years ago" before Glacier National Park's glaciers first appeared? Are you aware that during 2019 the National Park Service quietly began removing its "Gone by 2020" signs from Glacier National Park as its most famous glaciers continued their renewed growth that began in 2010? Was late 20th-century global warming caused by fossil fuel emissions? Was it really more pronounced than early 20th-century warming? Or was late 20th-century warming perfectly natural, in part a response to the concurrent peak strength of one of the strongest solar grand

maxima in contemporary history? These and other questions are addressed by "Looking Out the Window." Be a juror in the trial of carbon dioxide in the court of public opinion and let the evidence inform your verdict.

The Routledge Handbook of Metametaphysics Springer Nature

This multidisciplinary work celebrates Wayne Orchiston's career and accomplishments in historical and cultural astronomy on the occasion of his 80th birthday. Over thirty of the world ' s leading scholars in astronomy, astrophysics, astronomical history, and cultural astronomy have come together to honor Wayne across a wide range of research topics. These themes include: · Astronomy and Society · Emergence of Astrophysics · History of Radio Astronomy · Solar System · Observatories and Instrumentation · Ethnoastronomy and Archeoastronomy This exceptional collection of essays presents an overview of Wayne ' s prolific contributions to the field, along with detailed accounts of the book ' s diverse themes. It is a valuable and insightful volume for both researchers and others interested in the fields of historical astronomy and cultural astronomy.

The Philosophy of Cosmology Springer Nature

This book begins with an examination of the numbers of women in physics in English-speaking countries, moving on to examine factors that affect girls and their decision to continue in science, right through to education and on into the problems that women in physics careers face. Looking at all of these topics with one eye on the progress that the field has made in the past few years, and another on those things that we have yet to address, the book surveys the most current research as it tries to identify strategies and topics that have significant impact on issues that women have in the field.

On Being Human OUP Oxford

The Handbook is a timely compilation dedicated to exploring a rare diversity of perspectives and content on the development, successes, reforms and challenges within China ' s contemporary welfare system. It showcases an extensive introduction and 20 original chapters by leading and emerging area specialists who explore a century of welfare provision from the Nationalist era, up to and concentrating on economic reform and marketisation (1978 to the present). Organised around five key concerns (social security and welfare; emerging issues and actors; gaps; future challenges) chapters draw on original case-based research from diverse disciplines and perspectives, engage existing literature and further key debates.

Analytic Theism Walter de Gruyter GmbH & Co KG

This book explores and develops a new philosophical argument for the existence of God from metaphysics. It focuses on exploring the pressing questions of God ' s existence, the truth of theistic belief, and its relevance in modern philosophy. In doing so, it bridges the discussions and debates in the field of contemporary metaphysics with that of analytic philosophy of religion. At its core, metaphysics is dedicated to unveiling the fundamental structure of reality, playing a critical role in any intellectual endeavour in the quest for truth. However, a noticeable gap has persisted between today ' s metaphysical conversations and the debates in analytic philosophy of religion, especially regarding the topic of God ' s existence. In this book, the author embarks on a rigorous exploration, presenting an innovative a posteriori argument for theism, rooted in the latest evidence and theories from contemporary metaphysics. The first part of the book details the explanatory framework of the analysis, which is focused on introducing a new abductive methodology within metaphysics that provides a way for assessing the veracity of theism and the leading fundamental theories in contemporary metaphysics. The second part of the book then focuses on demonstrating how the central concepts and

theories within contemporary metaphysics—such as quantum foundations, four-dimensionalism, formal ontology, essentialism, grounding, powerful causation, mereology, free will, personhood, and the reality of suffering—are best explained by the existence of God, and thus justify theism, over that of the competing theories within contemporary metaphysics. Theism is thus the best working metaphysical theory and should take a central place in fundamental enquiries within the field of contemporary metaphysics and beyond. Analytic Theism: A Philosophical Investigation is a must-read for scholars and advanced students venturing into philosophy of religion and metaphysics. Beyond its appeal to those in analytic philosophy of religion and metaphysics, this work also resonates with those immersed in contemporary philosophy on a whole and related fields of inquiry, serving as a pivotal read for anyone keen on the intersections of philosophy, theology, and science.

Trick or Truth? MultiMedia Publishing

This compilation of twenty-six scientific papers and philosophical essays expands the mind-body problem of the French philosopher and mathematician René Descartes. We expose the nature consciousness; we discuss its origin and manifestations in living organisms. We distinguish it from life and elaborate on human existence on Earth. From there, we solve the ancient enigma posited by Epicurus, the Greek philosopher. In science, we take over Schrodinger ' s works on the body ' s entropy and use the research of the Japanese Nobel laureate Yoshinori Ohsumi to explain how non-living atoms transition to living molecules, Francis Crick ' s faded dream that becomes reality. We delve into the living organisms to explain various losses of consciousness and awareness, including sleep, syncope, and death. We mainly focus on sleep to elucidate this mystery that no living organisms escape.