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A Theory of Justice, Revised Edition Jan 03 2023 Previous edition, 1st, published in 1971.
Proceedings Sep 18 2021
Theory of Ground Vehicles Feb 09 2021
Technology/Engineering/Automotive Engineering for advancing ground vehicle mobility A standard text and reference for both the educational and professional communities, Theory of Ground Vehicles gives aspiring and practicing engineers a fundamental understanding of the critical factors affecting the performance, handling, and ride essential to the development and design of ground vehicles. In view of the growing concerns over environmental impact, energy efficiency, and safety, this new Fourth Edition has been revised and expanded to address these issues and other developments in the field. Retaining the contents and format of previous editions, the Fourth Edition introduces new material to reflect recent advances in ground transportation technology, including: * Computer-aided methods for design and performance evaluation of off-road vehicles and their practical applications * Emissions and fuel economy * Hybrid electric drives and fuel cells and their operating principles * Selection of vehicle configurations for off-road operations * Road vehicle stability control * ISO 2631-1:1997 and its applications to evaluating vehicle ride characteristics As in previous editions, this book focuses on applying engineering principles to the analysis of vehicle behavior. A large number of practical examples and problems are included throughout to help readers bridge the gap between theory and practice. With its broad coverage and pedagogical aids, Theory of Ground Vehicles, Fourth Edition remains the text of choice for students, engineers, and researchers wishing to master and apply basic theory to solve real-world, road and off-road vehicle mobility problems.
The Influence of David Hume's Critical Theory on Lord Kame's Elements of Criticism Apr 01 2020
A Theory of Distribution Channel Structure Jun 27 2022
A Statistical Thermodynamic Theory of Liquid Water Nov 20 2021
Quantum Theory of Paraxial Optical Fields, and Two-photon Bound-states in a Self-focusing Kerr Medium Jan 23 2022
An Attributional Theory of Motivation and Emotion Jun 03 2020
For a long time I have had the gnawing desire to convey the broad motivational sig nificance of the attributional conception that I have espoused and to present fully the argument that this framework has earned a rightful place alongside other leading theories of motivation. Furthermore, recent investigations have yielded insights into the attributional determinants of affect, thus providing the impetus to embark upon a detailed discussion of emotion and to elucidate the relation between emotion and motivation from an attributional perspective. The presentation of a unified theory of motivation and emotion is the goal of this book. My more specific aims in the chapters to follow are to: 1) Outline the basic princi ples that I believe characterize an adequate theory of motivation; 2) Convey what I perceive to be the conceptual contributions of the perspective advocated by my col leagues and me; 3) Summarize the empirical relations, reach some definitive con clusions, and point out the more equivocal empirical associations based on hypotheses derived from our particular attribution theory; and 4) Clarify questions that have been raised about this conception and provide new material for still further scrutiny. In so doing, the building blocks (if any) laid down by the attributional con ception will be readily identified and unknown juries of present and future peers can then better determine the value of this scientific product.
Theory of Interstate War May 27 2022
Nonequilibrium Many-Body Theory of Quantum Systems Mar 01 2020 A pedagogical introduction to nonequilibrium theory, time-dependent phenomena and excited state properties, for graduate students and researchers.
A Generative Theory of Shape Apr 13 2021 The purpose of this book is to develop a generative theory of shape that has two properties we regard as fundamental to intelligence –(1) maximization of transfer: whenever possible, new structure should be described as the transfer of existing structure; and (2) maximization of recoverability: the generative operations in the theory must allow maximal inferentiability from data sets. We shall show that, if generativity satis?es these two basic criteria of - telligence, then it has a powerful mathematical structure and considerable applicability to the computational disciplines. The requirement of intelligence is particularly important in the gene- tion of complex shape. There are plenty of theories of shape that make the generation of complex shape unintelligible. However, our theory takes the opposite direction: we are concerned with the conversion of complexity into understandability. In this, we will develop a mathematical theory of und- standability. The issue of understandability comes down to the two basic principles of intelligence - maximization of transfer and maximization of recoverability. We shall show how to formulate these conditions group-theoretically. (1) Ma- mization of transfer will be formulated in terms of wreath products. Wreath products are groups in which there is an upper subgroup (which we will call a control group) that transfers a lower subgroup (which we will call a ?ber group) onto copies of itself. (2) maximization of recoverability is insured when the control group is symmetry-breaking with respect to the ?ber group.
Theory of Flow and Fracture of Solids Dec 22 2021
A Theory of Semiotics Dec 02 2022 " . . . the greatest contribution to [semiotics] since the pioneering work of C. S. Peirce and Charles Morris." —Journal of Aesthetics and Art Criticism " . . . draws on philosophy, linguistics, sociology, anthropology and aesthetics and refers to a wide range of scholarship . . . raises many fascinating questions." —Language in Society " . . . a major contribution to the field of semiotic studies." —Robert Scholes, Journal of Aesthetics and Art Criticism " . . . the most significant text on the subject published in the English language that I know of." —Arthur Asa Berger, Journal of Communication Eco's treatment demonstrates his mastery of the field of semiotics. It focuses on the twin problems of the doctrine of signs—communication and signification—and offers a highly original theory of sign production, including a carefully wrought typology of signs and modes of production.
Renormalization Theory of Quantum Field Theory with a Cut-off Jul 29 2022
The Theory of Remainders Nov 01 2022 An imaginative introduction to number theory, this unique approach employs a pair of fictional characters, Ant and Gnam. Ant leads Gnam through a variety of theories, and together, they put the theories into action—applying linear diophantine equations to football scoring, using a black-magic device to simplify problems in modular structures, and developing intriguing modifications to the rules of chess. Appropriate for anyone familiar with algebra at the high-school level, The Theory of Remainders offers a captivating introduction to both number theory and abstract algebra. Both elementary and challenging, it provides a view of mathematics as a conceptual net and illustrates the differences between conceptual and paraconceptual claims—an excellent start to expanding students' perspectives on mathematics. Exercises throughout the book form an integral part of the text, extending students' experience with the concepts under discussion and presenting opportunities to observe patterns. In addition to the exercises, a series of optional problems allows more advanced readers to further develop the concepts.
A Pure Theory of Democracy Jan 11 2021 The author builds a realistic theory of democracy to end the false idea that corruption, state crime, and public immorality are democracy's (undesirable) products, not the natural and inevitable fruits of oligarchic regimes. Important theories of the state and constitution exist, but none can be called a theory of democracy.
A Cognitive Theory of Magic Aug 25 2019 Magic is a universal phenomenon. Everywhere we look people perform ritual actions in which desirable qualities are transferred by means of physical contact and objects or persons are manipulated by things of their likeness. In this book Sørensen embraces a cognitive perspective in order to investigate this long-established but controversial topic. Following a critique of the traditional approaches to magic, and basing his claims on classical ethnographic cases, the author explains magic's universality by examining a number of recurrent cognitive processes

underlying its different manifestations. He focuses on how power is infused into the ritual practice; how representations of contagion and similarity can be used to connect otherwise distinct objects in order to manipulate one by the other; and how the performance of ritual prompts representations of magical actions as effective. Bringing these features together, the author proposes a cognitive theory of how people can represent magical rituals as purposeful actions and how ritual actions are integrated into more complex representations of events. This explanation, in turn, yields new insights into the constitutive role of magic in the formation of institutionalised religious ritual.

Theory of the Firm Dec 10 2020 This book has an objective and a focus. It provides the reader with: • an in-depth acquaintance with the theory of the firm developed by Erich Gutenberg • an insight into a coherent body of current German research in the theory of the firm. The book is divided into two parts. The first part lays the foundations. It presents Gutenberg's theory of the firm to the English speaking reader. Considering the great importance that Erich Gutenberg has had in Germany and taking into consideration the impact that the translations of his path-breaking three volumes "Principles of Management" have had in France, the Spanish speaking countries, and in Japan, it was felt that it was necessary, on the occasion of his tOOth anniversary, to present a concise summary of his contributions to the theory of the firm to an English speaking scientific community. Six papers present Gutenberg's theory in the light of the theoretical advances that he stimulated as well as in the framework of other theoretical developments like capital market theory, transaction cost theory, principal agent theory, and contract theory. The papers show that Gutenberg's theory is highly relevant for theory and highly influential in the practice of management.

Relativistic Quantum Theory of Atoms and Molecules Sep 26 2019 This book is intended for physicists and chemists who need to understand the theory of atomic and molecular structure and processes, and who wish to apply the theory to practical problems. As far as practicable, the book provides a self-contained account of the theory of relativistic atomic and molecular structure, based on the accepted formalism of bound-state Quantum Electrodynamics. The author was elected a Fellow of the Royal Society of London in 1992.

History of the Theory of Numbers Aug 06 2020 Written by a distinguished University of Chicago professor, this 2nd volume in the series History of the Theory of Numbers presents material related to Diophantine Analysis. 1919 edition.

The Quantum Theory of Fields: Volume 2, Modern Applications May 03 2020 In this second volume of The Quantum Theory of Fields, available for the first time in paperback, Nobel Laureate Steven Weinberg continues his masterly expoistion of quantum theory. Volume 2 provides an up-to-date and self-contained account of the methods of quantum field theory, and how they have led to an understanding of the weak, strong, and electromagnetic interactions of the elementary particles. The presentation of modern mathematical methods is throughout interwoven with accounts of the problems of elementary particle physics and condensed matter physics to which they have been applied. Exercises are included at the end of each chapter.

Handbook for Engineers: Mechanics, strength of materials and the theory of mechanisms and machines Jun 15 2021

The Theory of Practical Reason Feb 21 2022

Report on the Theory of Numbers Aug 30 2022

Theory of Capital Development Jul 05 2020 Since its first publication in 1942, this book has become the classic analytical study of Marxist economics. Written by an economist who was a master of modern academic theory as well as Marxist literature, it has been recognized as the ideal textbook in its subject. Comprehensive, lucid, authoritative, it has not been challenged or even approached by any later study.

The Theory of Macro-economic Regulation and the Current Economic Crisis in the United States Jul 17 2021

The Legal Theory of Carl Schmitt Jan 29 2020 The Legal Theory of Carl Schmitt provides a detailed analysis of Schmitt’s institutional theory of law, mainly developed in the books published between the end of the 1920s and the beginning of the 1930s. By reading Schmitt’s overall work through the lens of his institutional turn, the authors offer a strikingly different interpretation of Schmitt’s theory of politics, law and the relation between these two domains. The book argues that Schmitt’s adhesion to legal institutionalism was a key theoretical achievement, based on serious reconsideration of the main flaws of his own decisionist paradigm, in the light of the French and Italian institutional theories of law. In so doing, the authors elucidate how Schmitt was able to unravel many of the impasses that affected his previous conceptual framework. The authors also make comparisons between Schmitt and other leading legal theorists (H. Kelsen, M. Hauriou, S. Romano and C. Mortati) and explain why the current legal debate should take into serious account his legacy.

Decoding Theory of Knowledge for the IB Diploma Nov 08 2020 Written by experienced practitioners this resource for Theory of Knowledge for the IB Diploma offers comprehensive coverage of and support for the new subject guide. Decoding Theory of Knowledge (ToK) is an accessible new resource that explores Areas of Knowledge, Ways of Knowing, Personal and Shared Knowledge, the Knowledge Framework and Knowledge Questions. Written in succinct and clear language, this engaging book decodes ToK concepts and helps students develop their critical thinking skills. The book offers extensive support on the new assessment criteria for the essay and presentation. Features include explanation of key concepts to consolidate knowledge and understanding; real-life situations to engage students; practical activities to develop students' thinking, writing and presentation skills; and top tips to provide further guidance and advice.

A Simple Theory of Deregulation Apr 25 2022

The Theory of Sound Sep 06 2020

Theory of Superconductivity Sep 30 2022

Topics from the Theory of Numbers Nov 28 2019 Many of the important and creative developments in modern mathematics resulted from attempts to solve questions that originate in number theory. The publication of Emil Grosswald’s classic text presents an illuminating introduction to number theory. Combining the historical developments with the analytical approach, Topics from the Theory of Numbers offers the reader a diverse range of subjects to investigate.

Principles of the Theory of Lattice Dynamics Oct 20 2021

A Theory of Material Surfaces with Application to the Problem of Determining the Free Shape of an Everted Elastic Cylinder May 15 2021

Social Acceleration Oct 08 2020 Hartmut Rosa advances an account of the temporal structure of society from the perspective of critical theory. He identifies in particular three categories of change in the tempo of modern social life: technological acceleration, evident in transportation, communication, and production; the acceleration of social change, reflected in cultural knowledge, social institutions, and personal relationships; and acceleration in the pace of life, which happens despite the expectation that technological change should increase an individual's free time. According to Rosa, both the structural and cultural aspects of our institutions and practices are marked by the "shrinking of the present," a decreasing time period during which expectations based on past experience reliably match future results and events. When this phenomenon combines with technological acceleration and the increasing pace of life, time seems to flow ever faster, making our relationships to each other and the world fluid and problematic. It is as if we are standing on "slipping slopes," a steep social terrain that is itself in motion and in turn demands faster lives and technology. As Rosa deftly shows, this self-reinforcing feedback loop fundamentally determines the character of modern life.

A Collective Theory of Genocidal Intent Mar 13 2021 Tackling one of the most confusing and controversial issues in the field of international criminal law — i.e., the genocidal intent element, this monograph seeks to develop an account of genocidal intent from a collectivist perspective. Drawing upon the two-layered structure of the crime of genocide composed of the ‘conduct level’ and ‘context level’, it detects the genocidal intent element at the ‘context level’. The genocidal intent found in this manner belongs to a collective, which significantly departs from the prior individualistic understandings of the notion of genocidal intent. The author argues that the crime of genocide is not a ‘crime of mens rea’. Collective genocidal intent at the ‘context level’ operates in a way that renders the crime of genocide itself a criminal enterprise. The idea of genocide as a criminal enterprise also suggests that genocide is a leadership crime in respect of which only the high-level actors can be labeled as principals (as opposed to accessories). The book criticizes the dominant individualistic approaches to genocidal intent (in particular: the knowledge-based approach) which have thus far governed the relevant jurisprudential and academic analysis. It further demonstrates that the hidden notion of ‘collective genocide’ silently governs the relevant international jurisprudence. Practitioners and academics in the field of international criminal law

and related disciplines will find in this book a new approach to the crime of genocide. The text is the first-ever book-length exposition of a collective account of genocidal intent. Its accessibility is highly enhanced by relevant footnotes.Sangkul Kim is Lecturer at Korea University in Seoul and Research Fellow with the Centre for International Law Research and Policy (CILRAP).He served as Associate Legal Adviser at the Office of the Prosecutor of the International Criminal Court (2004-2008). He earned law degrees from Korea University and Georgetown University Law Center.

Introduction to the Theory of Computation Oct 27 2019 Now you can clearly present even the most complex computational theory topics to your students with Sipser's distinct, market-leading INTRODUCTION TO THE THEORY OF COMPUTATION, 3E. The number one choice for today's computational theory course, this highly anticipated revision retains the unmatched clarity and thorough coverage that make it a leading text for upper-level undergraduate and introductory graduate students. This edition continues author Michael Sipser's well-known, approachable style with timely revisions, additional exercises, and more memorable examples in key areas. A new first-of-its-kind theoretical treatment of deterministic context-free languages is ideal for a better understanding of parsing and LR(k) grammars. This edition's refined presentation ensures a trusted accuracy and clarity that make the challenging study of computational theory accessible and intuitive to students while maintaining the subject's rigor and formalism. Readers gain a solid understanding of the fundamental mathematical properties of computer hardware, software, and applications with a blend of practical and philosophical coverage and mathematical treatments, including advanced theorems and proofs. INTRODUCTION TO THE THEORY OF COMPUTATION, 3E's comprehensive coverage makes this an ideal ongoing reference tool for those studying theoretical computing. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Third World Congress on the Theory of Machines and Mechanisms Aug 18 2021

Einstein's Theory of Unified Fields Dec 30 2019 First published in1966, here is presented a comprehensive overview of one of the most elusive scientific speculations by the pre-eminent genius of the 20th century. The theory is viewed by some scientists with deep suspicion, by others with optimism, but all agree that it represents an extreme challenge. As the author herself affirms, this work is not intended to be a complete treatise or ‘didactic exposition’ of the theory of unified fields, but rather a tool for further study, both by students and professional physicists. Dealing with all the major areas of research which together comprise the development of a working model, the author ranges over conservation equations, variational principles, solutions of spherical symmetry, and treats a wide selection of Einstein’s own equations. The final chapter indicates problems associated with the unified field theory, in particular the energy-momentum tensor and geodesics.

Introduction to Theoretical Physics Mar 25 2022