

UNIFIED THEORIES: PROCEEDINGS OF THE 2nd METATHEORY CONFERENCE,
BUDAPEST, HUNGARY, 16-19 May, 2008, Amoroso, R.L., Diens, I., & Varga,
C., (eds.) Oakland: The Noetic Press, List \$49.95.

TO PURCHASE ANY NOETIC PRESS BOOK OR JOURNAL SEND EMAIL QUERY TO:
noeticpress@mindspring.com

0)

Universal Theory: A Model for the Theory of Everything

Mohsen Kermanshahi

Universal Publishers, 2007

1)

The Holographic Anthropic Multiverse: Formalizing the Complex Geometry of Reality (Series on Knots and Everything)

By Richard L. Amoroso and Elizabeth A. Rauscher

\$ 133 at Amazon

description

Every hundred years or so, a unique groundbreaking Copernican class volume arises unexpectedly. From ashes long thought cold of Einstein's static universe model, for the first time technically viable alternative interpretations to all pillars of Big Bang cosmology are presented in the context of a profound new continuous-state cosmological paradigm able to elucidate many contemporary problems plaguing the standard model of particle physics. The cosmology provides an alternative derivation of the string/brane tension formalism derived from large-scale additional dimensions that leads to a putative unique background-independent string vacuum without requiring the Higgs mechanism or SUSY superpartners. Breakthroughs presented, arising from the broad spectrum of explanatory power, include an empirical protocol for violation of the quantum uncertainty principle that provides a viable model for the implementation of universal bulk quantum computing. Other developments naturally arising from utility of the new regime include a design for constructing de Broglie-type matter-wave projectile defense shields with far-reaching consequences.

Review:

Google books: [UNIFIED THEORIES](#)

http://books.google.com/books?id=FNIKo3-hDpoC&dq=review+The+Holographic+Anthropic+Multiverse+Rauscher&source=gbs_navlinks_s

Pages:

http://books.google.com/books?id=FNIKo3-hDpoC&printsec=frontcover&source=gbs_v2_summary_r&cad=0#v=onepage&q=&f=false

"The Holographic Conscious Multiverse"
An Anthropic Universe with an Inherent Teleological Action Principle Driving Self-Organization;
As Opposed to Bigbang Cosmology where Evolution is Naturalistic [Darwinian] or Random.

<http://www.mindspring.com/~noeticpress/>

2)

Unified Theories

Noetic Advanced Studies Institute (USA) Institute for Strategic Research (Hungary)

R.L. Amoroso, I. Dienes & Cs Varga (eds)

published by the Noetic Press

Unified theory: Metaphilosophy Cs Varga

Klauza-Klein theory makes light the 4th dimension of space. Light is the vibration of a newer dimension. Matter has a spiritual nature. Matter is a thought realization or a momentum of consciousness

The consciousness-holomatrix-discovering symmetry between the geometric brain and the topological consciousness field

Classical mechanics: the dynamics of a system is described by a Lagrangian function defining a trajectory in phase space. In the special case of relativity this is the 4-D Minkowski (M) space. the formal concepts used are scalars, vectors, tensors, linear and non-linear algebra and calculus.

Quantum theory: here the system is described by a state vector and the phase space, where time occurs in Hilbert space, which is a linear or vector space.

Quantum field theories: quantum fields are operator-valued functions of space and time which operate in Fock space, which is a tensor product of Hilbert spaces.

String theories: refined quantum field models where the point particle description is replaced by 1-D strings. The Lagrangian of the model is defined in a higher dimensional space, the dimension of which is defined by Modular Invariance [6,10].

Penrose Twistor Theory: Twistor space is a complex vector space with a pseudo-Hermitian metric. The projective twistor space PT (a C^*P^3) is the space of rays (1-D subspaces) in T . The full twistor space T for M is a 4-D complex vector space[6].

Can we form a logical theory by using vectors and tensors as logical primitives? Yes, former Russian August Stern developed matrix logic[8,9], which is able to unify all the existing logic theories (quantum, probability, fuzzy, Boole) the innovation is to place at the foundation of logic not scalar values but more complex mathematical objects: logic vectors and operators, joined into the more general concept of a logic tensor. The concept of logic space reveals the tensor nature of logic quantities: the logic scalars are obtained as the inner product of logic vectors, and the logic operators as the outer product of the same logic vectors.... We could show that the problem of logic and cognition in general can be formulated as the eigen value problem, analogous to the central problem of theoretical physics. ... which proves this not only resolves the question of whether the operation of the mind is quantized but also holds the key to their reduction to a universal code of numbers...logic has come a long way from Boolean operations to matrix operators and finally to just numbers.

Derivation of the String Tension formalism, and Super Quantum Potential as Inherent Parameters of a Holographic Anthropic Multiverse Cosmology

Terms: life force field;

This new teleological or noetic action principle is shown to be associated with the unitary physical field and a form of “super quantum potential” as postulated by de Broglie and Bohm.

Complex Dimensional Geometries and Measurement

A Vedic Interpretation of Quantum Theory: Towards an Holistic Physics Based on Vedic Understanding of Consciousness

A Manifest Ontology For Quantum Theory: A Unified Model of Both Classical and Quantum Worlds in Which the Two are Distinguished by Their Degree of Manifestation

The Unification of Science: Bridging the Gap Between Science and Spirituality

Scale Unification- A Universal Scaling Law for Organized Matter

Matrix Communication:

Consciousness and the Concept of Space-Time

Natural Time and its Properties

Superluminal Wormhole Transport by the Phi-based Solution to the Schrodinger Equation, Theorem of Residues and Cauchy Integral

Nietzschean Enlightenment as an Option for a Constructive New Metaphilosophy

Subneural Foundation of Spiritual Insights

The Challenge of the Holos: The Theory of the Moment is not the Moment of the Theory

Is Fractality the Electrical Mechanism of Gravity, (and Perception and Color Discrimination?) Daniel Winter