1. Record Nr. UNISA996391248003316

Autore	Buxtorf Johann <1564-1629.>
Titolo	A short introduction to the Hebrew tongve, being a translation of the learned John Buxtorfius' epitome of his Hebrew grammar [[electronic resource]] : That those which are ignorant of the Latine tongue; may attaine by this English introduction to the knowledge and apprehension of the originall text of scripture. / / By John Davis school-master. Whereunto is annexed an English interlineall interpretation of some Hebrew texts of the Psalmes, for the profit of young beginners. (The like never before published.) Together with certaine pertinent rules concerning the seate of accents in nouns and verbs, participles, and pronouns, affixes, and words undeclined
Pubbl/distr/stampa	London., : Printed by Roger Daniel, for Humphrey Moseley, at the Princes Armes in St. Pauls Church-yard, anno 1656. [i.e. 1655]
Descrizione fisica	[12], 114 p
Altri autori (Persone)	DavisJohn, School-master
Soggetti	Hebrew language - Grammar
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A translation of: Epitome grammaticae Hebraeae. Page sequence is right to left. Annotation on Thomason copy: "13 Nouemb. 1655."; the second 6 in the imprint date has been crossed out. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNISA996503462203316

Autore	Gouttenoire Yann
Titolo	Beyond the standard model cocktail : a modern and comprehensive review of the major open puzzles in theoretical particle physics and cosmology with a focus on heavy dark matter / / Yann Gouttenoire
Pubbl/distr/stampa	Cham, Switzerland : , : Springer Nature Switzerland AG, , [2022] ©2022
ISBN	9783031118623 9783031118616
Descrizione fisica	1 online resource (534 pages)
Collana	Springer Theses Series
Disciplina	539.72
Soggetti	Cosmology Particles (Nuclear physics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Supervisors' Foreword -- Abstract -- Publications Related to This Thesis -- Acknowledgements -- Contents -- About the Author -- 1 Introduction -- References -- 2 Standard Model of Elementary Particles -- 2.1 Fields and Symmetries -- 2.1.1 The Lorentz Representations -- 2.1.2 The Gauge Interactions -- 2.1.3 The Matter Content -- 2.1.4 The Higgs Field -- 2.2 The Standard Model in a Nutshell -- 2.2.1 The Lagrangian -- 2.2.2 Quantum Chromodynamics -- 2.2.3 Electroweak Symmetry Breaking -- 2.2.4 Weak CP Violation -- 2.2.5 Anomaly Cancellation -- 2.2.6 Strong CP Violation -- 2.3 Open Problems -- 2.3.1 Hierarchy Problem -- 2.3.2 Neutrino Oscillations -- 2.3.3 Flavor Hierarchy Problem -- 2.3.4 Strong CP Problem -- References -- 3 Standard Model of Cosmology -- 3.1 The normal upper LamdaCDM Cosmological Model -- 3.1.1 A Homogeneous and Isotropic Expanding Universe -- 3.1.2 Energy Content of the Universe -- 3.2 The Hot Big-Bang Scenario -- 3.2.1 Thermal Equilibrium -- 3.2.2 Beyond Thermal Equilibrium -- 3.3 Inflation -- 3.3.1 The Homogeneity Problem -- 3.3.2 The Flatness Problem -- 3.3.3 The Solution: Shrinking the Comoving Hubble Radius -- 3.3.4 Slow-Roll Inflation -- 3.4 Gravitational Waves of Primordial Origin -- 3.4.1 Linearized Wave Solutions of Einstein Equations -- 3.4.2 Energy of

Gravitational-Waves -- 3.4.3 Cosmological Signals -- 3.5 Open Problems -- 3.5.1 Cosmological Constant Problem -- 3.5.2 Matter-Anti-Matter Asymmetry -- 3.5.3 Dark Matter Puzzle -- 3.5.4 The Fragility of normal upper LamdaCDM -- 3.5.5 The Hubble Tension -- 3.5.6 The 21-cm Anomaly -- References -- 4 Thermal Dark Matter -- 4.1 Production Mechanism -- 4.1.1 The Boltzmann Equation -- 4.1.2 Freeze-In Versus Freeze-Out -- 4.1.3 Exceptions -- 4.2 The WIMP Paradigm -- 4.2.1 Motivations -- 4.2.2 The WIMP Abundance -- 4.2.3 Minimal WIMP Under Pressure.
4.2.4 Warm Dark Matter -- 4.3 Heavy WIMP -- 4.3.1 Breakdown of Perturbation Theory -- 4.3.2 Sommerfeld Enhancement -- 4.3.3 Bound-State-Formation -- 4.3.4 The Unitary Bound -- 4.A Unitary Bound on Cross-Sections -- 4.A.1 Partial-Wave Expansion of the Cross-Section -- 4.A.2 Unitarity of the Partial-Wave Expansion -- 4.B Computation of the Sommerfeld Factor -- 4.B.1 The Schrödinger Equation -- 4.B.2 Coulomb Potential -- 4.B.3 Yukawa Potential -- References -- 5 Homeopathic Dark Matter -- 5.1 Introduction -- 5.2 Relaxing the Unitarity Bound By Injecting Entropy -- 5.2.1 The Start of the Matter Era -- 5.2.2 The End of the Matter Era -- 5.2.3 Dilution by Entropy Injection -- 5.2.4 Impact on Unitary Bound -- 5.3 The Dark bold upper U bold left parenthesis bold 1 bold right parenthesisU(1) Model as a Case of Study -- 5.3.1 The Lagrangian -- 5.3.2 Dark Photon -- 5.3.3 DM Relic Abundance and Dilution -- 5.3.4 DM Signals -- 5.4 Phenomenology -- 5.4.1 Constraints on the Kinetic Mixing -- 5.4.2 DM Constraints from the Early Universe -- 5.4.3 DM Constraints from the Local Universe -- 5.4.4 On the Dark Photon Emitted During the Formation of Bound States -- 5.5 Summary and Outlook -- 5.A upper U left parenthesis 1 right parenthesis Subscript upper DU(1)D Coupled to Hypercharge upper U left parenthesis 1 right parenthesis Subscript upper YU(1)Y -- 5.A.1 The Lagrangian -- 5.A.2 Gauge Eigenstates Versus Mass Eigenstates -- 5.A.3 Dark Photon Interaction with SM -- 5. B Dark Photon Decay Widths -- 5.C Gamma Ray from DM Annihilation -- References -- 6 First-Order Cosmological Phase Transition -- 6.1 Bubble Nucleation -- 6.1.1 Effective Potential at Finite Temperature -- 6.1.2 Tunneling Rate -- 6.1.3 Thin-Wall and Thick-Wall Limits -- 6.1.4 Temperature at Which the Phase Transition Completes -- 6.2 Bubble Propagation -- 6.2.1 Equation of Motion for the Scalar Field.
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	Titolo	The new left revisited / / edited by John McMillian and Paul Buhle
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	ISBN	9786612272233 9781282272231 1282272233 9781592137978 1592137970
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	Collana	Critical perspectives on the past
	Altri autori (Persone)	McMillianJohn Campbell BuhlePaul <1944->
	Disciplina	303.48/4
	Soggetti	New Left - United States Radicalism - United States United States Social conditions 1960-1980
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	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Contents; Introduction "You Didn't Have to Be There": Revisiting the New Left Consensus; PART I Local Studies, Local Stories; Chapter 1: "It Seemed a Very Local Affair": The Student Movement at Southern Illinois University at Carbondale; Chapter 2: Between Despair and Hope: Revisiting Studies on the Left; Chapter 3: Building the New South: The Southern Student Organizing Committee; Chapter 4: The Black Freedom Struggle and White Resistance: A Case Study of the Civil Rights Movement in Cambridge, Maryland Chapter 5: Organizing from the Bottom Up: Lillian Craig, Dovie Thurman, and the Politics of ERAP Chapter 6: Death City Radicals: The

Counterculture in Los Angeles; PART I I Reconsiderations; Chapter 7: How New Was the New Left?; Chapter 8: Strategy and Democracy in the New Left; Chapter 9: The "Point of Ultimate Indignity" or a "Beloved Community"? The Draft Resistance Movement and Gender Dynamics; Chapter 10: Losing Our Kids: Queer Perspectives on the Chicago Seven Conspiracy Trial
Chapter 11: Between Revolution 9 and Thesis 11: Or, Will We Learn (Again) to Start Worrying and Change the World? Chapter 12: Letting Go: Revisiting the New Left's Demise; Afterword: How Sweet It Wasn't: The Scholars and the CIA; About the Contributors

Sommario/riassunto

Starting with the premise that it is possible to say something significantly new about the 1960's and the New Left, the contributors to this volume trace the social roots, the various paths, and the legacies of the movement that set out to change America. As members of a younger generation of scholars, none of them (apart from Paul Buhle) has first-hand knowledge of the era. Their perspective as non-participants enables them to offer fresh interpretations of the regional and ideological differences that have been obscured in the standard histories and memoirs of the period. Reflecting the diver...