T0 Framework Bibliography

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Abstract

This document contains the complete bibliography of the T0 Time-Mass Duality framework, including foundational documents, mathematical foundations, particle physics applications, cosmology, and quantum mechanics developments.

Contents

1 Introduction

The T0 Framework represents a comprehensive approach to theoretical physics, unifying concepts of time-mass duality through mathematical consistency and empirical validation.

2 Bibliography

References

[1] Pascher, J. (2025). *T0 Grundlagen / T0 Foundations*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Grundlagen_en.pdf

[2] Pascher, J. (2025). *H-Dokument: Complete T0 Framework Master Document*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/HdokumentEn.pdf

[3] Pascher, J. (2025). *T0-Energie: Comprehensive Energy-Based Formulation*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0-Energie_En.pdf

[4] Pascher, J. (2025). *System: Complete T0 System Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/systemEn.pdf

[5] Pascher, J. (2025). *Zusammenfassung / Summary: Comprehensive Overview Document*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Zusammenfassung_En.pdf

[6] Pascher, J. (2025). *T0 Ratio vs. Absolute: The Role of Fractal Correction in T0 Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_ratio-absolute_En.pdf

[7] Pascher, J. (2025). *Mathematical Foundations of Time-Mass Duality with Lagrangian Formalism*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/MathZeitMasseLagrangeEn.pdf

[8] Pascher, J. (2025). *Mathematische Struktur / Mathematical Structure Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Mathematische_struktur_En.pdf

[9] Pascher, J. (2025). *Elimination of Mass: Mathematical Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/EliminationOfMassEn.pdf

[10] Pascher, J. (2025). *Elimination of Mass in Dirac Equation: Tables*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Elimination_Of_Mass_Dirac_TabelleEn.pdf

[11] Pascher, J. (2025). *Elimination of Mass in Dirac Lagrangian*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Elimination_Of_Mass_Dirac_LagEn.pdf

[12] Pascher, J. (2025). *Lagrangian Comparison: From Complexity to Elegance*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/LagrandianVergleichEn.pdf

[13] Pascher, J. (2025). *Simplified Lagrangian Density in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/lagrandian-einfachEn.pdf

[14] Pascher, J. (2025). *Necessity of Two Lagrangians in T0 Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Notwendigkeit_zwei_lagrange_En.pdf

[15] Pascher, J. (2025). *Complete Energy-Based Formula Collection*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Formeln_Energiebasiert_En.pdf

[16] Pascher, J. (2025). *Dirac Equation in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/diracEn.pdf

[17] Pascher, J. (2025). *Simplified Dirac: From Matrices to Fields*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/diracVereinfachtEn.pdf

[18] Pascher, J. (2025). *T0 Feinstruktur: Mathematical Derivation of Fine Structure Constant*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Feinstruktur_En.pdf

[19] Pascher, J. (2025). *Comprehensive Analysis of the Number 137*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/137_En.pdf

[20] Pascher, J. (2025). *Extended Fine Structure Constant Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/FeinstrukturkonstanteEn.pdf

[21] Pascher, J. (2025). *Musical Spiral and the Number 137*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/musical-spiral-137-En.pdf

[22] Pascher, J. (2025). *T0 Teilchenmassen: Systematic Mass Calculation of All Fermions*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Teilchenmassen_En.pdf

[23] Pascher, J. (2025). *Comprehensive Particle Mass Calculations*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/teilchenmmassen_En.pdf

[24] Pascher, J. (2025). *Xi Parameter and Particle Physics*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/xi_parmater_partikel_En.pdf

[25] Pascher, J. (2025). *T0 Neutrinos: Special Treatment of Neutrino Physics*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Neutrinos_En.pdf

[26] Pascher, J. (2025). *Neutrino Formula Developments*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/neutrino-Formel_En.pdf

[27] Pascher, J. (2025). *T0 Anomale Magnetische Momente: Solution to Muon g-2 Anomaly*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Anomale_Magnetische_Momente_En.pdf

[28] Pascher, J. (2025). *Complete Muon g-2 Analysis: 0.05σ Agreement with Experiment*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/CompleteMuon_g-2_AnalysisEn.pdf

[29] Pascher, J. (2025). *Fractal Approach to Muon g-2 Anomaly*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/CompleteMuon_g-2_fraktal_En.pdf

[30] Pascher, J. (2025). *Detailed Formulas for Lepton Anomalies*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/detailierte_formel_leptonen_anemal_En.pdf

[31] Pascher, J. (2025). *Bell Tests and Muon Anomaly Connection*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/bell-myon.pdf

[32] Pascher, J. (2025). *T0 Gravitationskonstante: Detailed Gravitational Calculations*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Gravitationskonstante_En.pdf

[33] Pascher, J. (2025). *Geometric Determination of Gravitational Constant*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/gravitationskonstante_En.pdf

[34] Pascher, J. (2025). *T0 Kosmologie: Cosmological Applications of T0 Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_Kosmologie_En.pdf

[35] Pascher, J. (2025). *Cosmic: Extended Cosmological Applications*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/cosmic_En.pdf

[36] Pascher, J. (2025). *Hubble Constant Analysis in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Ho_En.pdf

[37] Pascher, J. (2025). *CMB in Static ξ-Universe: Temperature Units*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/TempEinheitenCMBEn.pdf

[38] Pascher, J. (2025). *Wavelength-Dependent Redshift and Deflection*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/redshift_deflection_En.pdf

[39] Pascher, J. (2025). *Apparently Instantaneous Effects in T0 Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/scheinbar_instantan_En.pdf

[40] Pascher, J. (2025). *T0 QM-QFT-RT: Complete Quantum Field Theory in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_QM-QFT-RT_En.pdf

[41] Pascher, J. (2025). *Quantum Field Theory in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/QFT_En.pdf

[42] Pascher, J. (2025). *Deterministic Quantum Mechanics in T0*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/QM-DetrmisticEn.pdf

[43] Pascher, J. (2025). *Deterministic vs Probabilistic Quantum Mechanics*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/QM-Detrmistic_p_En.pdf

[44] Pascher, J. (2025). *Testing Quantum Mechanics in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/QM-testenEn.pdf

[45] Pascher, J. (2025). *Dynamic Mass and Non-Local Photons*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/DynMassePhotonenNichtlokalEn.pdf

[46] Pascher, J. (2025). *Derivation of Beta Parameter from Field Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/DerivationVonBetaEn.pdf

[47] Pascher, J. (2025). *Parameter Derivation Methods*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/parameterherleitung_En.pdf

[48] Pascher, J. (2025). *Resolving the Constants: $\alpha = 1$*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/ResolvingTheConstantsAlfaEn.pdf

[49] Pascher, J. (2025). *Relative Number System in T0*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/RelokativesZahlensystemEn.pdf

[50] Pascher, J. (2025). *Natural Units Systematics*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/NatEinheitenSystematikEn.pdf

[51] Pascher, J. (2025). *Parameter System Dependencies*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/ParameterSystemdipendentEn.pdf

[52] Pascher, J. (2025). *Mol and Candela Units in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Moll_CandelaEn.pdf

[53] Pascher, J. (2025). *Time Analysis in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Zeit_En.pdf

[54] Pascher, J. (2025). *Time Constant Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Zeit-konstant_En.pdf

[55] Pascher, J. (2025). *Kinetic Energy in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Bewegungsenergie_En.pdf

[56] Pascher, J. (2025). *E=mc²: Reinterpretation in T0 Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/E-mc2_En.pdf

[57] Pascher, J. (2025). *Low Energy Ampere Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/Amper_Low_En.pdf

[58] Pascher, J. (2025). *T0 vs Extended Standard Model: Conceptual Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0vsESM_ConceptualAnalysis_En.pdf

[59] Pascher, J. (2025). *Hierarchy Problem Solutions in T0*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/hirachie_En.pdf

[60] Pascher, J. (2025). *No-Go Theorems Analysis*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/NoGoEn.pdf

[61] Pascher, J. (2025). *T0 Network Theory*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/T0_netze_En.pdf

[62] Pascher, J. (2025). *RSA Analysis in T0 Framework*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/RSA_En.pdf

[63] Pascher, J. (2025). *RSA Testing Procedures*. HTL Leonding, Austria. https://github.com/jpascher/T0-Time-Mass-Duality/blob/main/2/pdf/RSAtest_En.pdf

[64] Pascher, J. (2025). *T0-Time-Mass-Duality: Complete Framework Repository*. GitHub Repository. https://github.com/jpascher/T0-Time-Mass-Duality

[65] Pascher, J. (2025). *Interactive T0 Framework Exploration*. Interactive Website. https://jpascher.github.io/T0-Time-Mass-Duality/