

3D+3D Zenodo Repository — Reorganization Plan

February 2026

CURRENT STATE (from screenshots)

Already organized (.7z archives) ✓

These exist and presumably contain older papers:

02_GALACTIC_DYNAMICS.7z	3.2 MB
03_COSMOLOGY_LARGE_SCALE.7z	6.5 MB
04_PARTICLE_PHYSICS_SM.7z	3.2 MB
05_MATHEMATICAL_THEOREMS.7z	2.5 MB
06_ADVANCED_TOPICS.7z	15.4 MB
07_UV_COMPLETION_QFT.7z	2.2 MB
08_GAMMA_RAY_ASTROPHYSICS.7z	762 kB
09_SUPPLEMENTARY_MATERIALS.7z	1.3 MB
10_HIGH_REDSHIFT_VALIDATIONS.7z	672 kB
11_LAST_GAP_SOLVED.7z	1.1 MB
12_DARK_ENERGY.7z	782 kB
13_GER.7z	902 kB
3D_plus_3D_Framework_Release_v1_PDF.zip	2.3 MB

Individual files NOT yet in archives (need sorting)

1. Clarification_Note_Parameter_Registry_v1_0.md.pdf	410 kB
2. Convergent Derivations of 42 SM Parameters... $\tau=i\phi$.pdf	557 kB
3. Discrete Velocity Structure in AGN Outflows...pdf	322 kB
4. DiskMode_Hierarchy_Zenodo_Package.zip	43 kB
5. Master_Mathematical_Structure_3D3D_v4_.md.pdf	442 kB
6. Paper_Atomic_Coulomb_Coupling_v1_0.md.pdf	224 kB
7. Paper_Atomic_Dimensional_Reduction_v1_0.md.pdf	192 kB
8. Paper_Atomic_Known_Limitations_v1_0.md.pdf	165 kB
9. Paper_Atomic_Mode_Selection_v1_0.md.pdf	227 kB
10. Paper_Atomic_Physics_Master_v1_0.md.pdf	414 kB
11. Paper_Atomic_QED_Form_Factor_v1_0.md.pdf	272 kB
12. Paper_BH_Radial_Profile-Decompactification_v1_1.md.pdf	387 kB
13. Paper_Bridge_Dual_Derivation_Golden_Ratio_v1_0.md.pdf	560 kB
14. Paper_Canonical_Hamiltonian_Dirac_Analysis_v1_0.md.pdf	383 kB
15. Paper_Constraint_Independence_Analysis_v1_0.md.pdf	315 kB
16. Paper_Definitive_Dark_Energy_6D_v1_0.pdf	157 kB
17. PAPER_Dimensional_Reduction_and_Emergent_EM_Vertex.pdf	333 kB
18. Paper_Electron_Mass_6D_Direct_v1_0.md.pdf	304 kB

19. Paper_Fingerprint_NoGo.pdf	173 kB
20. Paper_FRB_Dispersion_3D3D.pdf	333 kB
21. Paper_Growth_Rate_6D_v2_0_DEFINITIVE.pdf	158 kB
22. Paper_GW_Complete_MultiBand_6D_v1_0.pdf	183 kB
23. Paper_Irreducible_Parameter_Count_4D_v1_1.md.pdf	485 kB
24. Paper_Klein_Space_Gluon_Amplitudes_3D3D_v1_1.pdf	117 kB
25. Paper_Mass_Size_Golden_Ratio_v1_0.md.pdf	431 kB
26. Paper_Mathematical_Core_CMP_Style_v1_1.md.pdf	415 kB
27. Paper_NBody_Cosmological_Simulation_3D3D_v1_0.md.pdf	635 kB
28. Paper_NBody_Gadget4_3D3D_v1_0.md.pdf	403 kB
29. Paper_NNLO_Convergence_Truncation_Independence_v1_0.md.pdf	414 kB
30. Paper_Speed_of_Light_6D_Origin_v1_0.pdf	105 kB
31. Paper_Subcritical_Response_3D3D_v1_0.md.pdf	505 kB
32. Paper_Well_Posedness_Physical_Sector_v1_0.md.pdf	579 kB
33. Paper_XLV_B_Dirac_6D_Dynamic_Sector_Selection.pdf	379 kB
34. Primordial SMBH Formation via Geometric Decompact...pdf	11.7 MB
35. README_3D3D_Zenodo_v5_0.md.pdf	54 kB
36. Sagittarius A and the Dark Matter Paradigm...pdf	493 kB
37. SCRIPT.7z	24 kB
38. sim_3d3d_cosmo_v2.py	84 kB
39. Symbol_Book_3D3D_EN.pdf	37 kB
40. The Modular Parameter $\tau=i\varphi$ Complete Derivation...pdf	332 kB

NEW ORGANIZED STRUCTURE

00_ROOT (standalone files — keep visible at top level)

README_3D3D_Zenodo_v5_0.md.pdf
Clarification_Note_Parameter_Registry_v1_0.md.pdf
Symbol_Book_3D3D_EN.pdf

01_FOUNDATIONS_AXIOMS.7z

Core axioms and uniqueness proofs

The Modular Parameter $\tau=i\varphi$ A Complete Derivation from 6D Spacetime Symmetry.pdf
Paper_Fingerprint_NoGo.pdf
Paper_Irreducible_Parameter_Count_4D_v1_1.md.pdf ← Parameter Regress Theorem
Paper_Speed_of_Light_6D_Origin_v1_0.pdf

02_GALACTIC_DYNAMICS.7z ← UPDATE existing

Add these to current archive:

Paper_Subcritical_Response_3D3D_v1_0.md.pdf
Sagittarius A and the Dark Matter Paradigm A Geometric Resolution.pdf
Paper_Mass_Size_Golden_Ratio_v1_0.md.pdf
DiskMode_Hierarchy_Zenodo_Package.zip

03_COSMOLOGY_LARGE_SCALE.7z ← UPDATE existing

Add:

Paper_Growth_Rate_6D_v2_0_DEFINITIVE.pdf
Paper_NBody_Cosmological_Simulation_3D3D_v1_0.md.pdf
Paper_NBody_Gadget4_3D3D_v1_0.md.pdf

04_PARTICLE_PHYSICS_SM.7z ← UPDATE existing

Add:

Convergent Derivations of 42 SM Parameters Spectral Methods... $\tau=i\phi$.pdf
Paper_Electron_Mass_6D_Direct_v1_0.md.pdf
Paper_XLV_B_Dirac_6D_Dynamic_Sector_Selection.pdf
Paper_Klein_Space_Gluon_Amplitudes_3D3D_v1_1.pdf
PAPER_Dimensional_Reduction_and_Emergent_Electromagnetic_Vertex.pdf

05_MATHEMATICAL_THEOREMS.7z ← UPDATE existing

Add:

Master_Mathematical_Structure_3D3D_v4_.md.pdf
Paper_Mathematical_Core_CMP_Style_v1_1.md.pdf
Paper_Bridge_Dual_Derivation_Golden_Ratio_v1_0.md.pdf
Paper_NNLO_Convergence_Truncation_Independence_v1_0.md.pdf
Paper_Constraint_Independence_Analysis_v1_0.md.pdf

06_ADVANCED_TOPICS.7z ← UPDATE existing

Add:

Paper_BH_Radial_Profile_Decompactification_v1_1.md.pdf
Primordial SMBH Formation via Geometric Decompactification...pdf
Paper_GW_Complete_MultiBand_6D_v1_0.pdf
Paper_FRB_Dispersion_3D3D.pdf
Discrete Velocity Structure in AGN Outflows...3D+3D Spacetime.pdf

07_UV_COMPLETION_QFT.7z ← UPDATE existing

Add:

Paper_Canonical_Hamiltonian_Dirac_Analysis_v1_0.md.pdf
Paper_Well_Posedness_Physical_Sector_v1_0.md.pdf

12_DARK_ENERGY.7z ← UPDATE existing

Add:

Paper_Definitive_Dark_Energy_6D_v1_0.pdf

14_ATOMIC_PHYSICS.7z ← NEW CATEGORY

All the atomic physics papers (this is a new research line):

Paper_Atomic_Physics_Master_v1_0.md.pdf
Paper_Atomic_Coulomb_Coupling_v1_0.md.pdf
Paper_Atomic_Dimensional_Reduction_v1_0.md.pdf
Paper_Atomic_QED_Form_Factor_v1_0.md.pdf
Paper_Atomic_Mode_Selection_v1_0.md.pdf
Paper_Atomic_Known_Limitations_v1_0.md.pdf

15_CODE_REPRODUCIBILITY.7z ← NEW or merge with SCRIPT.7z

SCRIPT.7z (expand and merge)
sim_3d3d_cosmo_v2.py

SUMMARY TABLE

Archive	Existing	Add	Total Est.
00_ROOT (loose files)	—	3	3 files
01_FOUNDATIONS_AXIOMS.7z	NEW	4	~1.1 MB
02_GALACTIC_DYNAMICS.7z	✓	+4	~5.2 MB
03_COSMOLOGY_LARGE_SCALE.7z	✓	+3	~8.2 MB
04_PARTICLE_PHYSICS_SM.7z	✓	+5	~5.0 MB
05_MATHEMATICAL_THEOREMS.7z	✓	+5	~4.7 MB

Archive	Existing	Add	Total Est.
06_ADVANCED_TOPICS.7z	✓	+5	~28 MB
07_UV_COMPLETION_QFT.7z	✓	+2	~3.2 MB
08_GAMMA_RAY_ASTROPHYSICS.7z	✓	0	762 kB
09_SUPPLEMENTARY_MATERIALS.7z	✓	0	1.3 MB
10_HIGH_REDSHIFT_VALIDATIONS	✓	0	672 kB
11_LAST_GAP_SOLVED.7z	✓	0	1.1 MB
12_DARK_ENERGY.7z	✓	+1	~940 kB
13_GER.7z	✓	0	902 kB
14_ATOMIC_PHYSICS.7z	NEW	6	~1.5 MB
15_CODE_REPRODUCIBILITY.7z	NEW	2+	~110 kB
3D_plus_3D_Framework_v1_PDF.zip	✓	0	2.3 MB

STEP-BY-STEP PROCEDURE FOR ZENODO

Zenodo allows updating a record by creating a "New Version":

Step 1: Create new version

- Go to your Zenodo record
- Click "New version"
- This creates an editable draft

Step 2: Delete individual PDFs that are now in archives

Remove all 40 loose files listed above (EXCEPT the 3 ROOT files)

Step 3: Update existing .7z archives

- Download each archive
- Extract, add new papers, re-compress
- Upload the updated archive replacing the old one

Step 4: Create new archives

- 01_FOUNDATIONS_AXIOMS.7z

- 14_ATOMIC_PHYSICS.7z
- 15_CODE_REPRODUCIBILITY.7z

Step 5: Update description

Use the updated Zenodo_Description_v2_February2026.md

Step 6: Publish

This creates the new version with all files organized

NOTES

- Individual PDFs that are ALSO inside the 3D_plus_3D_Framework_Release_v1_PDF.zip should be removed as loose files to avoid duplication
- The SMBH paper is 11.7 MB — it should go ONLY in 06_ADVANCED_TOPICS.7z to avoid the file appearing twice
- After reorganization, someone downloading ALL archives gets every paper organized by topic — much more professional than 40+ loose files