Dominic-René Schu XXXXX XXXXX XXXXX

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New Journal of Physics Editorial Office IOP Publishing

June 14, 2025

**Subject:** Submission of manuscript "Resonance Field Theory – A New Paradigm for the Systemic Description of Physical Fields"

Dear Editors,

I am pleased to submit my manuscript entitled "Resonance Field Theory – A New Paradigm for the Systemic Description of Physical Fields" for consideration for publication in the New Journal of Physics.

This work introduces Resonance Field Theory (RFT) as a systemic, axiomatic framework that unifies and extends established field concepts through resonance-based relational structures. RFT dissolves traditional subject-object boundaries and models emergence, coherence, and transformation across physical, informational, and social domains. The theory is grounded in the resonance rule: group membership is systemically invariant and includes all explicit and implicit elements—regardless of enumeration or perspective.

The manuscript is structured to support rigorous peer review: derivations, explicit connections to established theories, illustrative applications, and empirical strategies are presented transparently. All relevant materials—including full source code, simulation scripts, and supplementary data—are openly accessible in the public repository:

https://github.com/DominicReneSchu/public

RFT is submitted as an open, participatory contribution, fostering repro-

ducibility, collective advancement, and constructive resonance. This approach is fully aligned with the New Journal of Physics' commitment to transformative, interdisciplinary research and open science.

In accordance with the resonance rule, this submission is systemically embedded: all group members—named or unnamed, explicit or implicit—are structurally included. Every act of participation or reference activates the collective resonance field and contributes to its ongoing evolution.

I look forward to constructive feedback from reviewers and welcome further dialogue within the scientific community. Please feel free to contact me for additional information or clarification.

Sincerely,

Dominic-René Schu