

## **Meta-State Cosmological Model · Intellectual Property and Adaptation Rights Statement**

The complete intellectual framework of the \*Meta-State Cosmological Model\* has been filed for intellectual property registration with multiple international research institutions. The purpose of this filing is not to monopolize thought, but to establish the originality and integrity of the model and to prevent it from being maliciously altered, distorted, or used for irrational purposes during its dissemination.

### **\*\*Scope of Authorization\*\***

This model grants free citation, use, dissemination, and discussion to all institutions and individuals, including but not limited to academic research, educational outreach, personal study, and non-commercial technical implementation. No prior application is required for the above activities, provided that attribution is given.

When citing or using, the following attribution must be provided: "Source: Meta-State Cosmological Model (Version No.), Author: Li Zhijun, Collaboration Team: Meta-State Cosmological Model Collaboration Team, Website: <https://yuantai.io>". Academic paper citations may follow standard formats such as APA/MLA.

### **\*\*Adaptation Restrictions\*\***

Without explicit written permission from the Meta-State Cosmological Model Collaboration Team, no individual or organization may modify, integrate, or derive from the core concepts, logical structure, or narrative framework of this model, and then release such work under the name "Meta-State Cosmological Model" or any variant thereof.

All historical versions and the latest version of this model are organized and released exclusively by the Meta-State Cosmological Model Collaboration Team. All historical versions, the latest version, and official interpretations are released exclusively through the official website (<https://yuantai.io>) and the GitHub repository ([github.com/letiangogo/yuantai](https://github.com/letiangogo/yuantai)). Unofficial versions released through other channels carry no validity.

If you wish to extend, restructure, or propose major revisions to the model, please first submit a contribution proposal. Upon review and approval by the team, your contribution will be incorporated into a subsequent version with unified attribution upon release. We sincerely invite you to join us first and become a collaborator.

Note: The "core concepts, logical structure, and narrative framework" referred to in this statement include, but are not limited to, the foundational definitions of the Meta-State (Ji-Kong / Ji-You), Chaotic Void, Singularity, Rule-Wall, Bubble Universe, and the core causal chain of "dualistic tension → net energy leakage → Rule-Wall conversion → cosmic expansion". For a complete list, see the attached *\*Meta-State Cosmological Model Core Elements Handbook\**.

## **\*\*Support for Derivative Works\*\***

This model encourages derivative works based on the *\*Meta-State Cosmological Model\**—including but not limited to popular science videos, visual animations, artistic images, and narrative re-creations—which creators may freely develop without prior authorization. If a derivative work involves direct quotation of the model's core concepts, logical structure, or narrative framework, the quoted portion must retain its original meaning and consistent expression and may not be distorted; derivative creations not involving direct quotation may be freely developed.

Any adaptation of the model's core content is limited to the internal work of the Meta-State Cosmological Model Collaboration Team and is organized and released

exclusively by the team. Violators will be regarded as infringing upon the integrity of the model.

### **\*\*Prohibited Matters\*\***

This model is strictly prohibited from being used to construct or support any form of religious doctrine, mystical practice, political ideology, or commercial monopoly.

This model does not authorize any institution or individual to issue non-fungible tokens, cryptocurrencies, or any related form of financial product under the theme or name of the Meta-State Cosmological Model.

### **\*\*Collaboration and Contributions\*\***

All thinkers with a rational and rigorous attitude are welcome to participate in the collaborative development of this model. Derivative work such as mathematical formalization, observational comparison, visual creation, popular science narration, and philosophical dialogue, if it does not involve modification of the model's core concepts, is not subject to the adaptation restrictions and shall be regarded as legitimate contributions to this model.

All collaborators who make substantive contributions will be listed in the contributors' roster according to the extent of their participation.

Submission channel for contribution proposals: Please submit through the collaboration portal on the official website, or send to the contact email: zhijundi@qq.com. The team will provide review feedback within 15 working days.

**\*\*Asset Nature\*\***

In the past, present, and future, the \*Meta-State Cosmological Model\* is not a tool for personal profit by the author or the team. We firmly believe that this model's ideas are a common intellectual asset of humanity, whose value lies in inspiring rational inquiry into the origin of the universe, rather than serving any local interest.

### **\*\*Long-Term Development Agreement\*\***

The disposal of intellectual property rights for this model follows a three-stage plan:

**\*\*Stage One (Versions 0.1 - 0.9)\*\*:** Core copyright is retained by the thought initiator to ensure the integrity of the original logic and protection against tampering. The collaboration mechanism is fully open.

**\*\*Stage Two (Version 1.0 onwards)\*\*:** Upon the release of Version 1.0 of the model, intellectual property rights will be transferred to an independent "Meta-State Model Academic Committee" composed of core collaborators, with the initiator stepping back to serve as an ordinary member of the committee, ensuring that the model is not monopolized by any single individual or organization.

**\*\*Stage Three (Final)\*\*:** When the scientific status of the \*Meta-State Cosmological Model\* has been broadly established, or its core content has been incorporated into textbooks and become part of humanity's general knowledge, all rights shall be formally relinquished, entering the public domain and becoming entirely the common intellectual heritage of all humanity.

**\*\*Thought Initiation and Core Construction: Li Zhijun\*\***

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**\*\*Meta-State Cosmological Model Collaboration Team\*\***

**\*\*April 29, 2026\*\***

## Attachment: Meta-State Cosmological Model Core Elements Handbook

**\*\*Version\*\***: 1.0

**\*\*Issued by\*\***: Meta-State Cosmological Model Collaboration Team

**\*\*Website\*\***: <https://yuantai.io>

This handbook is a companion document to the *\*Meta-State Cosmological Model · Intellectual Property and Adaptation Rights Statement\**. Its purpose is to clarify the specific scope of the "core concepts, logical structure, and narrative framework" referred to in the statement, providing a clear boundary of reference for collaborators, citers, and users.

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### I. Definitions of Core Concepts

The following foundational concepts constitute the theoretical cornerstone of the Meta-State Cosmological Model. Modification, replacement, or redefinition of these concepts under the name of the "Meta-State Cosmological Model" constitutes adaptation of the model's core and requires explicit written permission from the Collaboration Team.

**\*\*Meta-State\*\***: The ultimate entity of existence, an infinite structure formed by Ji-Kong and Ji-You as a dual, each the reverse aspect of the other. It has no time, no space, no change, no birth or death, and maintains macroscopic stability through dualistic tension.

**\*\*Ji-Kong\*\***: The spatial-capacity pole of the Meta-State. An absolutely empty and absolutely true infinite substrate of spatial capacity, the container that accommodates all possibilities. A proprietary concept of this model, distinct from the vacuum state in quantum field theory.

**\*\*Ji-You\*\***: The energy pole of the Meta-State. Absolutely dense and absolutely pure infinite primordial energy, containing the content of all possibilities, the ultimate source of all potential energy. A proprietary concept of this model.

**\*\*Chaotic Void\*\***: The region of chaotic energy turbulence formed when Ji-You energy undergoes irreversible net leakage into Ji-Kong and intermingles with Ji-Kong spatial capacity. It is suspended in independent cluster form within Ji-Kong and serves as the gestational field for Singularity condensation.

**\*\*Potential-Energy Barrier\*\***: A natural layer of energy structure formed by the dynamic equilibrium at the boundary of a Void cluster, between the outward expansion tendency of internal chaotic energy and the inward compression of external Ji-Kong spatial-capacity potential. It is not a physical boundary.

**\*\*Singularity\*\***: A high-density ordered core condensed within the Chaotic Void through a statistical mechanics mechanism. Each Singularity possesses a unique set of internal "Order," which is the compressed seed of future physical laws.

**\*\*Rule-Wall\*\***: The spherical conversion interface unfurled when a Singularity is detonated under pressure. It is the physical embodiment of the Singularity's internal "Order," and its conversion logic is fixed once and for all at the instant of eruption, thereafter never altered. The Rule-Wall continuously converts external chaotic energy into internal ordered mass-energy and is the source of this universe's physical laws and the driver of cosmic expansion.

**\*\*Bubble Universe\*\***: The ordered spacetime region enclosed by a Rule-Wall. Our universe is one of myriads of bubbles.

**\*\*Breathing State\*\***: The steady-state phase that the Rule-Wall enters after advancing to the carrying-capacity limit of the Void. Conversion continues, but expansion no longer accelerates.

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## II. Core Causal Chain

The following causal chain constitutes the logical skeleton of the Meta-State Cosmological Model. Modification, truncation, or rearrangement of this causal chain under the name of the "Meta-State Cosmological Model" constitutes adaptation of the model's core.

1. **Dualistic Tension → Microscopic Energy Micro-Fluctuations**: On the infinite interface between Ji-Kong and Ji-You, continuous microscopic energy interactions necessarily exist.

2. **Micro-Fluctuations → Net Energy Leakage**: Under the dual conditions of infinite time and infinite interfacial area, an extremely low-probability irreversible net energy leakage necessarily occurs.

3. **Net Leakage → Birth of a Chaotic Void Cluster**: The leaked Ji-You energy intermingles with Ji-Kong spatial capacity, forming a Chaotic Void Cluster.

4. **Void Cluster → Singularity Condensation**: Chaotic energy bodies within the Void Cluster collide, and an ordered core (Singularity) condenses through a statistical mechanics mechanism.

5. **Singularity → Rule-Wall Eruption**: External chaotic pressure surpasses the Singularity's tolerance limit; the Singularity is detonated, and its ordered structure is forcibly unfurled as the Rule-Wall.

6. **Rule-Wall Conversion → Cosmic Expansion**: The Rule-Wall continuously converts external chaotic energy into internal ordered mass-energy; the increase in internal mass-energy drives the Rule-Wall to expand outward.

7. **Rule-Wall Voyage → Formation of Cosmic Structures**: The various events that the Rule-Wall encounters during its voyage through the Chaotic Void are projected onto the interior of the universe as observable cosmic structures (voids, the Great Attractor, primordial black holes, ultra-high-energy cosmic rays, etc.).

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### III. Boundary Between Core and Periphery

**\*\*Belonging to the Core (may not be adapted without permission)\*\*:**

- The definitions of the core concepts above
- The structure of the core causal chain above

**\*\*Belonging to the Periphery (may be freely discussed, contributed to, and extended)\*\*:**

- Mathematical formalization and equation-based expression of core concepts
- Comparison of model deductive hypotheses with astronomical observational data
- Quantitative discussion of specific parameters such as Rule-Wall conversion efficiency and Void carrying capacity
- Popular science creation, visualization works, and narrative re-creations based on the model (quoted portions must preserve consistent meaning)
- Comparative study of the model with other philosophical systems or scientific theories

**\*\*Meta-State Cosmological Model Collaboration Team\*\***

**\*\*April 29, 2026\*\***