

「道」作为概念对宇宙智慧群体成员人类的价值：一场思维实验（0.1版）

The Value of the Concept of 'Tao' to Human as a Member of the Cosmic Intelligence Community: A Thought Experiment (Ver 0.1)

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何谓「道」

道，是对自然界规律终极源头的指代。

「道德经」：道可道也 非恆道也

可理解为：可以被（认识和）描述的规律，就不是终极规律存在。

所谓规律，也是由其自身所处环境的前提规律条件衍生而来的。而自然界的规律，远非只有物理规律这类。比如，人类同样处于自然界。人类社会，在具体环境规律条件下，也会衍生新的规律。

What is Tao

"Tao" is a reference to the ultimate origin of the rules in the natural world.

Tao Te Ching: 道可道也 非恆道也

Interpretation: A rule that can be (sensed and) described is not an ultimate rule.

What can be called rules derive from the rules of the environment they exist. The rules in the nature does not contain just the rules of physics. For example, humans also exist in the nature. In a human society, under a given environment, new rules are derived.

何谓「宇宙智慧群体」

具备发现、识别、探索、运用、应用规律能力与实践的群体。

显然，人类属于宇宙智慧群体的一员。

（宇宙智慧群体的定义，尚无定论。并且，我在本文中设定的定义本身只对存在规律空间的场景适用，如果还存在没有规律空间的场景，此处的定义在其中则会失效。）

What is “Cosmic Intelligence Community”

A community with members possessing the capability and practical experience of discovering, identifying, exploring, applying and practicing rules.

Clearly, humans are part of the Cosmic Intelligence Community.

(The definition of the Cosmic Intelligence Community remains inconclusive. Additionally, the definition I establish in this text is only applicable to scenarios featuring rule-spaces. If there are situations rule-spaces are totally absent, this definition would be ineffective in those cases.)

「宇宙智慧群体」成员间的共性

围绕规律展开的能力与实践积累，在宇宙智慧群体中，从维度上是具备共性的。

Commonalities Among Members of the "Cosmic Intelligence Community"

The shared characteristics among members of the "Cosmic Intelligence Community" revolve around their ability and practical experience in discovering, identifying, exploring, applying and practicing rules. From a dimensional perspective, these commonalities exist.

「宇宙智慧群体」成员间的差异

成员间大概率会存在个体性的差异，至少有如下方面：

- 发现能力/实践积累差异
- 识别能力/实践积累差异
- 探索能力/实践积累差异

- 运用能力/实践积累差异
- 应用能力/实践积累差异

Differences Among Members of the "Cosmic Intelligence Community"

There is a high probability of individual differences among members, at least in the following aspects:

1. Differences in discovery ability/practical accumulation
2. Differences in identification ability/practical accumulation
3. Differences in exploration ability/practical accumulation
4. Differences in application ability/practical accumulation
5. Differences in practice ability/practical accumulation

「宇宙智慧群体」成员间共性与差异对个体成员的启示

一方面，差异带来关系上不对等的因素。另一方面，共性为找到对等、相互尊重、自重的关系基础提供了前提条件。

任何具备强大执行能力的意志，在规律空间环境下，其对外部施加作用力的最优方式，仍然是遵循对象环境的子规律空间范围内的规律。

以目前人类的能力推测：宇宙中，存在2万亿个星系。人类生存的地球所存在的银河系是其中一个星系。银河系存在0.1-0.4万亿颗恒星，行星的数量也不见得会少于恒星的数量。

由此，从数量级的角度看，宇宙中行星的数量级与可能的宇宙智慧群体数量级对照：

100,000,000,000,000,000,000,000	
1	
10	
100	
1,000	
10,000	
100,000	
1,000,000	
...	

以人类已有经验去感知，宇宙智慧群体的数量级个位、十位、百位、千位、万位、十万位、百万位.....从十位数量级开始，如果人际间关系处理完全不基于任何规则，必然导致无法维系持续的稳定状态。

因而，规则导向的宇宙智慧群体关系框架的存在几乎是确定性的（尚待未来的人类具备能力去验证）。对此，人类社会当前使用的交通规则是一个很好的想象工具。

同时，越智慧的宇宙智慧成员，越能够以所面对环境的规则空间为基础进行计划、决策、执行。

Implications of Commonalities and Differences Among Members of the "Cosmic Intelligence Community" for Individual Members

On one hand, differences introduce factors of relational inequality. On the other hand, commonalities provide the prerequisite conditions for establishing relationships based on equality, mutual respect, and self-regard.

For any will with robust executive capability, the optimal way to exert external influence in a rule-space environment is to follow the rules within the sub-rule-space of the object's environment.

Based on current human capabilities: there are an estimated 200 trillion galaxies in the universe. The Milky Way, where Earth exists, is one of these galaxies. The Milky Way contains 100-400 billion stars, and the number of planets may not necessarily be fewer than the number of stars.

Therefore, from a magnitude perspective, contrasting the quantity of planets in the universe with the potential magnitude of the Cosmic Intelligence Community:

100,000,000,000,000,000,000,000
1
10
100
1,000
10,000
100,000
1,000,000
...

Perceiving through the lens of human experience, the magnitude of the number of the members of the Cosmic Intelligence Community ranges from single digits, tens, hundreds, thousands, tens of thousands, hundreds of thousands, millions,

and so forth. Starting from the order of tens, if interpersonal relationships are entirely devoid of any rules, it will inevitably lead to an inability to maintain a sustained state of stability.

Thus, the existence of a rule-oriented framework for the relationships among Cosmic Intelligence Community is almost deterministic (awaiting future human capabilities for verification). In this context, the traffic rules currently employed in human society serve as a useful conceptual tool.

Meanwhile, the more intelligent a member of the Cosmic Intelligence Community, the better it can plan, decide, and execute based on the rule-space of the environment they encounter.

人类现状

人类目前尚停留在人类社会自身的规则空间为主，并缓慢尝试结合人类生存自然空间内其他规则空间（如：其他生物规则空间、地理规则空间）的阶段。但人类对自然空间的作用能力与效应早已大大超越了人类对所面对的环境规则空间的结合能力与进展成果。

可以毫不夸张地说，人类就像一个三岁的孩子坐在一堆任何按钮即可发动的武器中间，处于一个对自己而言相当危险的阶段。

祝愿人类作为宇宙智慧成员在智慧的维度上尽快成熟起来。

不难想像，宇宙智慧群体中，最终，智慧是任何成员必然的生存策略。

The Current State of Humanity

Humanity currently remains predominantly within the rule-space of its own societal dimension and is gradually attempting to integrate with other rule-spaces within the natural space of human survival (such as: the rule-space of other biological entities, geographical rule-space). However, humanity's capacity and impact on the natural space have far surpassed its ability to integrate and make progress within the rule-space of the environment it imposes.

It is not an exaggeration to say that humanity is like a three-year-old child sitting amidst a pile of weapons with buttons that can be triggered at any moment. This is a stage that is quite dangerous for humanity itself.

Let's hope that humanity, as a member of Cosmic Intelligence Community, matures as soon as possible in the dimension of Intelligence.

It's not hard to imagine that in the Cosmic Intelligence Community, eventually, intelligence/wisdom is an inevitable survival strategy for any member that lasts/lasted.

「道」的概念对人类的价值

工具价值：

1. 认知：启发人类具备规则空间为导向的世界观
2. 行为：具备从规则空间视角看世界的人类，社会共识上对所处环境中事务的轻重缓急将具备足够与人类行为能力相匹配的边界意识。

成果价值：

「道」的概念将彻底升级人类计划、决策、执行、成果的安全性、有效性、稳定性，为人类的生存、发展、演化提供前提条件。

The Value of the Concept of 'Tao' to Human

Instrumental Value:

1. Cognition: Inspires humans to possess a worldview through the lens of rule-spaces.
2. Behavior: Humans who view the world from the perspective of rule-spaces will develop sufficient boundary awareness, at the scale of societal consensus, regarding the significance and urgency of affairs in their environment.

Outcome Value:

The concept of "Tao" will fundamentally upgrade the safety, effectiveness, and stability of human planning, decision-making, execution, and outcomes, laying the groundwork for the survival, development and evolution of humanity.

当前，每个人类需要问自己的问题：

对「宇宙智慧群体」而言，具备生命支撑系统和资源的地球，与持续加速毁坏地球生命支撑系统的现阶段人类，哪个更重要？

Now, every human needs to ask themselves a question:

For the "Cosmic Intelligence Community", which is more crucial: the Earth, which possesses a life support system and resources, or humanity at its current stage, actively accelerating the depletion of the Earth's life support system?

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[https://zh.m.wikisource.org/wiki/%E8%80%81%E5%AD%90_\(%E5%B8%9B%E6%9B%B8%E6%A0%A1%E5%8B%98%E7%89%88\)#%E9%81%93_%E7%AF%87](https://zh.m.wikisource.org/wiki/%E8%80%81%E5%AD%90_(%E5%B8%9B%E6%9B%B8%E6%A0%A1%E5%8B%98%E7%89%88)#%E9%81%93_%E7%AF%87)

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