

广宇总论（宇宙中心说）系列之二：【哲理概述】

Pandect of Broad Universe (The Center of the Universe Theory) Series II: [Philosophical Overview]

宇宙动力原理

Principles of Cosmic Dynamic and Force

— “动力空”的宇宙观

— “Dynamic, Force and Space” cosmology

(物理终极理论)
(Physical Ultimate Theory)

江一泉 著
Jiang Yiquan



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宇宙动力原理

Principles of Cosmic Dynamic and Force

献给热爱探索自然宇宙的人们

This book is dedicated to people who are keen to explore the natural universe.

江一泉 著

Jiang Yiquan

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卷首语

人类文化的历史中，最高智慧必定是解释宇宙自治内涵的自然科学和自然哲学，没有什么能够比获得理解宇宙自然基本规律更值得激动人心的事件。

虽然，人类很多科学文化、文学、艺术、宗教、哲学、信仰都是在引导着人们的心灵走向高尚和美好的生活，走向理解宇宙的内涵。但人类的宇宙观至今未能取得一致的认识。其主要的原因来自于二个方面：一是，仅仅对思维意识的依赖；其次是，仅对人类直观现象“物”的依赖。

显然，经历风风雨雨的几千年来，单纯依靠思维或现象直观未能圆满解释宇宙自然存在自治这一伟大的梦想。

要实现这一梦想，唯有以自然辨证法，归纳出自然动力空这三个无形存在的不同基本元素，并找出这三个元素内在的确定性关系，以“物”的存在规律来间接实证，才可以实现人类对自然自治的理解，“突破”人类自身直观物的局限性，并用自然法则来“约定”思维的无限无穷臆测。

如何辨证地融合自然存在关系与人类的主观片面，从而构造一个符合自然自治的宇宙观理论，是本书的指导思想。

书中的《自然科学分析》和《自然哲学分析》两大部分给出整个宇宙理论体系详尽的分析，《自然意识分析》则触及人类意识“不确定”的逻辑极限。整个理论体系解释了宇宙自然存在的基本规律及具体的动力自治存在方式，通过对自然现象的科学与哲学分析，完成了对宇宙存在的“终极理解”这一朝思暮想。

当我们能意识和觉悟到宇宙最根本的自然存在及存在原理，人类进化的方向将驶向“自然最高境界”这一理想的终点站。

从此，探索宇宙“终极情结”的视角，将会有一个理性的新方向！

为了使更多的人们能够早日理解宇宙自然的存在方式，书中的部分内容和近年在CN刊、学术会发表的论文部分被翻译为英文编入此书，由于翻译和写作表达能力水平有限，敬请读者见谅，也非常欢迎电邮互相切磋并诚恳地接受您的指导。谢谢您的阅读！

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江一泉 于泉州 始作于 2009/7 截稿于 2012

Preface

The highest wisdom in the history of human culture must be the natural science and natural philosophy which explain all the meaning of the universe. Nothing is more exciting than to obtain basic laws in the natural universe.

Man has a lot of science and culture, literature, art, religion, philosophy and beliefs guiding their hearts to the noble and wonderful life as well as to the connotation of the universe. However, the view of the universe has not been achieved a consistent understanding up to now. The main reason comes from two aspects: first, just relying on the thinking consciousness; second, only dependent on the visual phenomenon "substance".

Apparently, after thousands years of ups and downs, relying solely on intuitive thinking or phenomenon cannot satisfactorily realize the great dream of explaining self-consistent natural existence in the universe.

To achieve this dream, natural dialectics must be applied to sum up the three different basic elements invisibly exist in the nature which are dynamic, force and space, and find the inherent certainty relationship of these three elements. Only the indirect empirical evidence of the existence law of "substance" can realize human understanding of natural self-consistency, "break" through the limitations of human visual substance, and "regulate" on the infinite speculation of thinking with laws of nature.

How to dialectically integrate natural existing relations with human subjective one-sidedness to construct a cosmology theory in line with natural self-consistency is the guiding ideology of the book.

The two parts of this book Analysis of Natural scientific and Analysis of Natural Philosophy give a detailed analysis of the entire theoretical system of the universe, Analysis of Natural Consciousness touches on the logic limit of "uncertainty" in human consciousness. The entire theoretical system illustrates the basic law of natural existence of the universe and the specific dynamic and force self-consistent existence, and fulfill the dream of "ultimate understanding" on the existence of the universe through scientific and philosophical analysis of natural phenomena.

When the most fundamental natural existence and the principle of existence can be realized and comprehended, the direction of human evolution will drive towards the ideal termination of "the highest state of nature".

Hereafter there will be a new rational direction for the "ultimate complex" of exploring the universe.

In order for more people to understand the natural existence way of the universe as soon as possible, part of the contents in this book and some papers published in CN Journal and academic council in recent years have been translated into English and incorporated into this book. Readers are appreciated for understanding our limited level of translation and writing. We are warmly welcome your suggestion through e-mail and sincerely accept your guidance. Thanks for your reading!

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Jiang Yiquan in Quanzhou, from 2009/7 to 2012

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内容简介

什么是存在？存在是什么？存在为什么合理？如何解释合理的存在、共在？

什么是自然？为什么称为自然？自然有那几个最本质的不同元素？本质的不同元素如何构成宇宙自然的自洽？本质元素之间存在什么确定性的关系？本质元素可以被人类独立直观到吗？

宇宙是如何构成的？宇宙是无穷还是有限？宇宙的基本结构是什么？宇宙有那三个本质元素？三个本质元素又是如何构成稳恒动态的宇宙？

空间是什么？运动是什么？力是什么？物质是什么？时间是什么？能量是什么？黑洞是什么？为什么看到深空星系是膨胀的？动植物是什么？意识是什么？精神是什么？意识的内容又是什么？

所有这些“什么、为什么”的共性和根本属性又是什么？

此书将通过回答上述问题带给你一个自然的、科学的、合理的宇宙观、物质观、空间观、时间观和动力存在观。使你轻易地知道我们宇宙那简单、伟大而奇妙的自然关系。为领略终极宇宙观的完美存在画上一个自然思想的休止符。

Introduction of the Content

What is existence? Existence is what? Why existence is rational? How to explain the rational existence and coexistence?

What is nature? Why is it called nature? What are the the most essential elements of nature? How the different elements constitute the natural self-consistency of the universe? What is the certainty relationship between the essential elements? Can the essential elements be intuitively observed by human independently?

How is the universe structured? Is the universe infinite or finite? What is the basic structure of the universe? What are the three essential elements of the universe? How the three essential elements constitute the steady dynamic universe?

What is space? What is motion? What is force? What is substance? What is time? What is energy? What is black hole? Why do we see the deep space galaxy expanding? What is animal and plant? What is consciousness? What is spirit? What is the content of consciousness?

What is the commonness and fundamental properties of all these "what, why"?

Through answering above questions, this book will bring you a natural, scientific and rational view of the universe, material, space, time and existence of dynamic and force, so that you can easily know the simple, great and wonderful natural relationship of our universe. It draws a full stop of natural thought for appreciating the perfect existence of the ultimate view of the universe.

感恩

自然宇宙的动力法则是如此的精准和奇妙，使之有了精确动态永恒的宇宙、太阳系、地球系、人类社会和自然所有的一切；这个奇妙的动态，也赐予了过去的我，现在的您和明天的他；你、我、他同是宇宙精准法则赐予的每个个体的神圣过程，我们不能不为之动容！

带着无限感恩之心，承载了无数的先知和先贤们的伟大思想和探索结果，才给了我们的今天有一个可以逐步理解自然宇宙的科学体系和动、力存在法则。

感谢这个生机勃勃的伟大时代。同时感恩于带我进入这个世界入口的父母、和日后会顺利带领我们离开这个世界出口的大自然；感谢他们让我曾经如此真切地认识和热爱这个自然伟大的动力空间！

感谢曾经认识和触摸过的每一样事物、每一个人和每一次机缘的引导，是他们影响、启发着我的生命走向自然的理性。

这个伟大的自然宇宙体系是如此的完美、公正和具有永恒不变的规则动态，我对她充满着敬仰和恩感！

Thanksgiving

The law of dynamic and force in the natural universe is so precise and fantastic to make it have everything of the accurate dynamic eternal universe, solar system, earth system, human society and nature; this wonderful dynamic bestows yesterday's me, today's you and tomorrow's him; you, me and him is the sacred process of universe precise laws bestowing each individuals, we cannot help to be moved!

The great thoughts and investigated results that carrying numerous prophets and sages with hearts of infinite gratitude have given us the scientific system and the laws of existence of dynamic and force for our gradual understanding the natural universe.

Thank this vibrant great era. Also thank my parents who brought me into this world and the nature that will successfully lead me out of this world in the future; thank them for giving me a chance to truly understand and love this great dynamic and force space!

Thank everything and every people I knew and touched as well as guidance of every opportunity, which all impact and inspire my life into the natural rationality.

This great natural system of the universe is so perfect and just with eternal dynamic rules, I am full of admiration and gratitude for her!

生命的意义

自然赋予动植物具有生命，生命在宇宙内是自然智慧的结晶。是自然给出生命认识自然的一个短暂而必然的过程。动态生命全过程虽然短暂，却充满了光辉的智慧。

动物生命对自然的认识和其本领往往在很多方面可以超越人类；这，从它们的行为方式上可以得到印证。但人类更受自然的眷顾，唯独具有记录、存储人类意识内容而高于一切动物那得天独厚的恩赐，因为有这种恩赐才使得人类的思想和精神能逐步趋于认识自然的完美。

人类生命除了具有与动物天性一样快乐的属性；并且能享受自然赋予人类更高层次的思想和精神，去认识过去、现在和未来。而最终对自然和自己能有较客观的认识，这是自然和人类在漫长动态进化中的邀约！

自然不停地进行这种邀约的动态，人类不由自主地追求这一邀约。那就是人类对自然动力的理解，人类只有理解了物质，使物质守恒的科学得到应用，让人类具有无穷的资源可以无限的循环获得之下才可以使人类完全脱离了物质的束缚，也才可以完完全全地显现出精神的光芒。

自然动力守恒、物质守恒、能量守恒具备使人类对物质无穷尽的追求变得毫无意义。当人类能完全理解自然的动力规律，并取得合理的技术应用使得物质无限制的转换，人类所需的资源才可能因为动力守恒原理获得无穷无尽。人类意识的进化、精神的伟大才会普遍地显示出生命的最高意义。虽然，这还需要科学发展那漫长的过程。

人类生命虽然极其短暂，但是，我们却是经历了最为光辉灿烂的百年片刻。在这片刻，自然赋予了人类与自然认识的机遇。这种瞬间是自然给予人类最耀眼的时刻。请珍爱自然赋予您生命中的每一天，让自己活的更自在。

我们享受着每一天的和平和快乐，所有的一切来自于自然的智慧和人类的努力，同时能够为所有的，无论是现代的、将来的人和物，包括自己付出我们力所能及的工作就是当下生命最重要的意义之一。

所有快乐和生命的安逸是建立在自然与您的劳作之上，无论您的付出无私与否；也无论您是体力或脑力的劳动。任何一个感到幸福的人都是客观地在享受着人类的文明和主观上懂得知足感恩的合成。

从野果到餐桌上的香甜可口；从树叶的遮蔽到七彩缤纷的温暖衣着；从甲骨文到洁白的纸张，从印刷术到电脑排版，从面对面的沟通到手机、电视、iPad, iphone4；从徒步到飞机；从煤电到核电；从战争到和平；那一项不是包含着所有人的血汗和自然的给予，在享受着生命的时刻，我们应该毫无理由地学会感恩。

当我们把人类看做为一个整体，我们在享受这个整体带来的快乐之片刻，没有理由仅仅眷恋着自己而不为我们的整体做出自己的那一份自然赋予的使命，当你有能力的时候，请千万别忘记付出您的爱。爱，是超越于人类、宗教、信仰、国家、种族、性别、物质、意识的伟大精神。但愿这不是说教，或者不是教于您，而是教育我自己。

自然赋予了地球众生命是一件极其奇特而智慧的自然动力过程，特别是赋予人类这唯一的、珍贵而不可逆的生命过程。每一生命都有其自然的属性和自然的位置。而对于人类，其最高的生命意义，在于使自己的内心带有一份强烈而由衷的悲天悯人的慈爱之情怀。

用慈爱和博爱万物这一放之四海皆美妙的情怀去感知和认识自然的存在方式是人类生命的终极意义。