Scan to know paper details and
author's profile

The Birth of the New Theoretical System of Physics in the 21St Century! it will Speed up the Pace of Mankind from the "Earth Civilization Era" to the "Cosmic Civilization Era"! A

Jiang Hua Zhou

ABSTRACT

In 2000, the author presented a new discovery about the same material friction to produce the same charge at the ninth electrostatic conference of Chinese physical society. Through this important new discovery, the author puts forward a new theoretical system of physics in the 21st century. According to the theory and experimental facts of inter satellite repulsion in the new theoretical system, the author puts forward a design scheme for developing a new type of interplanetary spacecraft. I hope that mankind will speed up the pace from "earth civilization era" to "cosmic civilization era"!.

Keywords: NA

Classification: FOR CODE: 240201

Language: English

London Journals Press

LJP Copyright ID: 925652
Print ISSN: 2631-8490
Online ISSN: 2631-8504

London Journal of Research in Science: Natural and Formal

Volume 21 | Issue 1 | Compilation 1.0

© 2021. Jiang Hua Zhou. This is a research/review paper, distributed under the terms of the Creative Commons Attribution-Noncom-mercial 4.0 Unported License http://creativecommons.org/licenses/by-nc/4.0/), permitting all noncommercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

The Birth of the New Theoretical System of Physics in the 21St Century! it will Speed up the Pace of Mankind from the "Earth Civilization Era" to the "Cosmic Civilization Era"! A

Jiang Hua Zhou

ABSTRACT

In 2000, the author presented a new discovery about the same material friction to produce the same charge at the ninth electrostatic conference of Chinese physical society. Through this important new discovery, the author puts forward a new theoretical system of physics in the 21st century. According to the theory and experimental facts of inter satellite repulsion in the new theoretical system, the author puts forward a design scheme for developing a new type of interplanetary spacecraft. I hope that mankind will speed up the pace from "earth civilization era" to "cosmic civilization era"!

Author: Box 2-3-2403 haibitai, Qinhuangdao 066000, Hebei Province, China.

I. INTRODUCTION

Published by IOP in Journal of Physics: conference series, Vol. 1634. At the Fourth International Conference on mechanics, mathematics and Applications (ICMMAP 2020), the author published an article entitled "new theoretical system of physics in the 21st century" 【1】.

At the Fifth International Conference on innovation in information and Education (ICIEI2020) held in London, UK, the author published an article entitled "the revolution of basic research in physics will usher in a new era in the study of interplanetary spacecraft"【2】.

At the "Sixth Symposium on new photoelectric detection technology and its application" held in Beijing, China in 2019, the author published an article entitled "revealing the causes of the formation of the earth's gravity" 【3】.

The publication of these three articles will accelerate the pace of mankind from the era of earth civilization to the era of cosmic civilization with the breakthrough of theoretical research of natural science! The theoretical system puts forward the unified field theory of gravitational field, electric field and magnetic field from a new perspective! This paper reveals the causes of the formation of the universal gravitation in the material world, specifically expounds the causes of the formation of the earth's gravity, the formation of the high-temperature liquid phase transition in the earth's core, the formation of the earth's rotation, and the formation of the N, S poles of the geomagnetic ! In addition, the reasons for the formation of the repulsive force between the stars in space, such as the formation of the relationship between the main satellites of the planets around the stars, the formation of the balance of each star in the universe, the formation of the plane system structure of the galaxy, the change of comet structure and the formation of elliptical orbit around the sun wait! A new theoretical understanding of the formation of black hole gravity in the universe is also proposed! The origin of the "new theoretical system of physics in the 21st century" is based on the in-depth study of the new discovery of the same material friction to generate the same-sex charge. He puts forward a new understanding of all electrostatic phenomena, and then puts forward a new understanding of the atomic model. From a new perspective of the basic understanding of the

London Journal of Research in Science: Natural and Formal

© 2021 London Journals Press

material world, a new understanding of the "new theoretical system of physics in the 21st century" is proposed Watch! This "new theoretical system of physics in the 21st century" reveals that the existing theories are difficult to explain many important scientific problems that perplex mankind! "The new theoretical system of physics in the 21st century" has added a brand-new concept of cognition for us to seek the truth of natural science! With the birth of the "new theoretical system of physics in the 21st century" in 2020, "the revolution of basic research in physics will usher in a new era in the study of interplanetary spacecraft" and "revealing the cause of the formation of earth's gravity". The publication of the three articles will certainly accelerate the pace of mankind's stride from the "earth civilization era" to the "cosmic civilization era"!

II. THE BIRTH OF THE NEW THEORETICAL SYSTEM OF PHYSICS IN THE 21ST CENTURY!

The following is the International Journal of Physics: Conference Series (ISSN: 1742-6588), Vol. 1634, which published the new theoretical system of physics in the 21st century【1】Abstract of the article:

In 2000, the author presented a new discovery about the same material friction to produce the same charge at the ninth electrostatic conference of Chinese physical society. For this important new experimental discovery, the author puts forward a new understanding of "positive and negative charges", and finds a new theory to explain all electrostatic effects. Based on the subversive new understanding of "matter", "entity" and "heat energy", a new understanding of "dynamic atomic model of particle charge" has been initiated. The relationship between "entity" and "heat energy" is the source of gravitation and repulsion between matter, and the law of equilibrium distance between gravitation and repulsion between matter (between atoms and between planets) is proposed. This paper reveals the cause of the earth's gravitation and the causes of many phenomena of gravitation and repulsion in the universe. In the fields of gravitational field, magnetic field and electric field, a series of important scientific problems have been revealed! The establishment of the new theoretical system of physics provides a new vision for solving "all physical problems"! The new theoretical system consists of six parts: the first part introduces the reasons for the establishment of the "new theoretical system"; the second part puts forward the new basic epistemology of the material world; the third part is the new epistemology of gravitational repulsion field; the fourth part is the new epistemology of magnetic field; the fifth part is the new epistemology of electric field; the sixth part expounds the scientific significance of the new theoretical system. From the new perspective of the basic composition of "entity" and "heat energy" in the material world, this paper makes a new understanding of matter, entity, heat energy, atom, element, gravity, repulsion, magnetic field and electric field, and establishes a new theoretical system of physics in the 21st century: the "unified field theory" constructed by "entity" and "heat energy". Scientific research needs a new vision to expand people's subjective thinking of the objective nature. The establishment of this new theoretical system may lead to a new physics revolution in the 21st century.

III. PRACTICAL APPLICATION OF THE NEW THEORETICAL SYSTEM OF PHYSICS IN THE 21ST CENTURY

The following is an abstract of an article entitled "the revolution of basic research in physics will usher in a new era of interstellar spacecraft research"【2】 at the Fifth International Conference on innovation in information and Education (iciei 2020) held in London, UK :

In 2000, the author presented a new discovery about the same material friction to produce the same charge at the ninth electrostatic conference of Chinese physical society. This new discovery is of great significance. It opens an excellent window for us to understand the mysteries of Natural Science in the material world, opens up a new research field for human beings to seek the truth of natural science, and explores a new theoretical system for physical research. Under the guidance

© 2021 London Journals Press

of the new theoretical system, the experimental results of a high-voltage discharger which generates ground lift by discharge have important application value. Based on the new theory of repulsion between satellites, the development idea of electromagnetic propulsion "space flying saucer" is put forward. See the author's experimental videos, research papers, invention patents and related materials. In order to speed up the research process of "space flying saucer" driven by electromagnetic propulsion, the author seeks the cooperation of international intellectual circles! I hope the miracle of human space will come soon!

IV. SPEED UP THE PACE OF MANKIND FROM THE "EARTH CIVILIZATION ERA" TO THE "COSMIC CIVILIZATION ERA"!

The article "the revolution of basic research in physics will usher in a new era in the study of interplanetary spacecraft" published at the London International Conference is the first time that human beings put forward the research article on "space flying saucer" with electro-magnetic propulsion power at the international academic conference!

The following is an excerpt from part of the article "the revolution of basic research in physics will usher in a new era in the study of interplanetary spacecraft"【2】:

The birth of the new theoretical system of physics in the 21st century! It will speed up the pace of mankind from the "earth civilization era" to the "cosmic civilization era"! Under the guidance of the theory that each planet "emits electromagnetic field" into outer space in the new theoretical system, the author designs the experimental results of the lifting force produced by the high-voltage discharge body on the earth discharge, which has important significance and application value. The experiment is based on the lifting force caused by the repulsion between the earth's "electromagnetic field" discharging into "outer space" and the high-voltage discharge body. This is a way to overcome the gravity of the earth by using the "law of equilibrium distance between gravitation and repulsion" between planets. It is a kind of spacecraft which uses the "inter satellite repulsion theory" as its dynamic performance. This kind of spacecraft will be able to fly freely between planets by using the dynamic performance of "inter satellite repulsion theory".

Schematic diagram of space flying saucer prototype

In the future, with the improvement of discharge energy of high-voltage discharge vehicles, when mankind successfully develops a "space flying saucer" driven by high-power discharge driven by electromagnetic propulsion and roaming in interstellar space, it will be more convenient for human to travel to and from various planets. It will usher in a new era of interstellar space vehicles! With the development of human beings to the depth of the universe, it will accelerate the pace of mankind from the era of earth civilization to the era of universal civilization! At that time, mankind will move from the "earth civilization era" to the "cosmic civilization era"!

REFERENCE

1. Jiang Hua Zhou . 2020 J. Phys.: Conf. Ser. 1634 012103.DOI:https://doi.org/10.1088/1742-6596/1634/1/012103.
2. Jiang Hua Zhou .ICIEI 2020: Proceedings of the 5th International Conference on

© 2021 London Journals Press

Information and Education Innovations July 2020 Pages:89–95. DOI: https://doi.org/10.1145/3411681.34116870.

3. Jiang Hua Zhou "Reveal the cause of the formation of gravity", Proc. SPIE 11455, Sixth Symposium on Novel Optoelectronic Detection Technology and Applications, 114554L (17 April 2020).DOI: https://doi.org/10.1117/12.2564978.

© 2021 London Journals Press