Origin of Solar system is explored by the question "Why?". Operation of Planet was elucidated by Newton's law.

"Multi-impact hypothesis" that unifiedly explains Origins of Asteroid belt, Moon, Jupiter's red spot, using Abduction.

*Akira Taneko¹

1. SEED SCIENCE Lab.

Proof by abduction (a means of exploring the origin to the past where neither the earth nor human beings are formed), if it can explain the current multiple mystery in a unified manner with a hypothesis having a physical meaning, the evolution and history of Yuichi's solar system I understand that the validity of the hypothesis was supported as the truth verified by. The hypothesis which can show the basis of the origin is groundbreaking as an effective means of the origin problem of geophysics which can neither experiment nor theoretically calculate.

In Multi-Impact Hypothesis, CERRA is formed at Cerres position in Bode's rule, the eccentricity increases by Jupiter perturbation. Sera split about 4 billion years ago by Jupiter's tidal power and became Origin of Aasteroid belt.

Furthermore, Mantle fragments crashed into Earth (12.4 km / s, 36.5 degrees: value derived from Hypothesis) and Moon was formed at Current distance (60RE). Collision position was Pacific Ocean and Crust peeling trace was Isostasy and became Darwin uplift. Multi-Impact of Multiple iProof by abduction (a means of exploring the origin to the past where neither the earth nor human beings are formed), if it can explain the current multiple mystery in a unified manner with a hypothesis having a physical meaning, the evolution and history of Yuichi's solar system I understand that the validity of the hypothesis was supported as the truth verified by mpact is Origin of extinction of species, cause Mantle cracks and Formation of plate boundary, It is also Origin of deep ocean floor and Earth twin frequency formation. Earth rotation and Earth core eccentricity and effect of inertial efficiency unbalance compensation were shown as driving force of plate tectonics, Wegener's continental drift theory and ocean floor update theory etc.

Furthermore, Origins of Pacific arcuate archipelago and back arc basin, Mantle exfoliation and Isostasy due to collision, Pressing of Concave plate basin and Convex plate are Origins of mutual slip between Origins of Average depth of 5 km.

Driving force of plate tectonics is due to Inertial efficiency of Earth due to imbalance due to Mantle collision peeling and equalization due to Direction of rotation of Earth. Plate boundary is Mantle crack at Time of collision, Melting point drops due to Pressure decrease and Mantle melts.

Keywords: Elucidation of origin by abduction, actial proof by one-time evolution, Proof of Titius Bode's Law, Mechanism of Accumulation, Origin of the moon, Origin of asteroid belt and meteorite, Origin of Jupiter Large Red Spot, Origins of deep ocean floor

The Origin of The Moon and The deep sea floor bottom and

Plate-Tectonics elucidated with Multi-Impact Hypothesis.



