

Origin of plate tectonics, Ocean floor, Pacific arcuate rchipelago,
nclination of the Earth's axis, Van Allen eccentricity and Drive force
Plate tectonics

--Everything is unified with a multi impact hypothesis using
abduction--

*Akira Taneko¹

1. SEED SCIENCE Lab.

Elucidation of the Origin is impossible in terms of cost and time in reproduction experiments in solar system physics. Furthermore, since the initial condition is also unknown, it is difficult to elucidate by Induction method and Deductive method. *However, the use of Aabduction, can verify the Hypothesis by using the results of the evolution of only one time from the Origin of the solar system.*

Assuming a physically meaningful Hypothesis, evolution matching the initial condition with the Origin of the solar system, if you can explain several current situations using Abduction increase the veracity of verification. In abduction, reliability increases as much as the Hypothesis can explain much of the current situation, but unless it can explain it is useless.

In the Multi Impact Hypothesis, we were able to describe everything such as Origin of plate tectonics, deep sea ocean floor and the Pacific arcuate archipelago, sudden change of earth's axis inclination and movement direction, Van Allen eccentricitynew and driving force of plate tectonics. With the Multi Impact Hypothesis, we can verify everything uniformly by abduction using the current state of evolution of the earth only once. In addition, **the Multi Impact Hypothesis can explain the Origin of the Moon, the Pluto, the Asteroid belt, the differentiated meteorite, Jupiter Great Red Spot, and the inclination of Neptune's axis, the Mercury Core-Mantle ratio is large.**

In this way you can explain not only the Earth but also the Origin and evolution of the solar system in a unified way. On the contrary, the simulation **result of the unfounded Hypothesis is less successful and more contradictory.**

In the simulation of the Giant Impact Hypothesis, the moon formation of the mantle alone can be calculated, but the moon orbital energy was **only 1/20 of the actual.** Furthermore, in the Giant Impact Hypothesis, we can not explain **the difference in density between the front side and the back side of the moon and the Origin of the meteorite heavy bombing period and the feeding zone.**

In this way, all Origins can easily be elucidated by Abduction, but other proofs are difficult.

Keywords: Origin of plate tectonics, Origin of Ocean floor and Pacific arcuate rchipelago, Driving force of plate tectonics, Origin of sudden change of movement direction, Reason for inclination of the Earth rotation axis, Examination of multi impact hypothesis by abduction

Origin of the Earth, Plate-tectonics, Ocean-floor, by Abduction in Multi-Impact Hypothesis CERRA

