

SYMPOSIUM ON VISIONS AND STRATEGIES FOR THE FAR FUTURE (D4)  
Novel Concepts and Technologies (1)

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SPACE URBAN ENVIRONMENTAL SPECIAL THEORY OF RELATIVITY (A PROPOSAL FOR THE  
7- DIMENSIONAL THEORY)

**Abstract**

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Authors, the space urban environmental special theory of relativity (seven dimensions).” about advocated, by the result of having continued the imaginative research during about ten years. This theory is ”space urban construction theory”. it leads using this, it is a practical space urban space design theory, and is an indispensable related theory of human beings and the universe.

1. Purpose Although human beings have evolved for 10 million years, considering earth environment, there is no security of permanent prosperity. Then, Simulation is performed using 7-dimensional theory, the space urban of the future is imagined and it aims at contributing to human beings’ lasting prosperity.

2. Methodology 7-dimensional theory is the ”space urban space + time + space environment”. This theory is used, (1) first; presume the population of the future. (2) Presume a primary space city from distance and time. (3) Extract the whole creation environmental element which can be assumed. (4) Presume a space environment influence curve based on each space environment element. (5) Finally (2) to about, leads the practical technique of secondary space urban space design theory in consideration of the impact evaluation of (4)

3. Result Space urban construction theory, the space environment is the greatest factor affecting. The mechanism of the space environment base urban space design theory based on this was made. And the simple analysis method which everybody can use was able to be found out.

4. Conclusion and Area As for the influence specific gravity to this theory, an environmental element considers large size and an artificial element to be smallness. Future research, Whole creation environment is taken as much as possible into consideration, the work which balance was able to take is important.