

Objective of Publication

In order to secure a healthy, fulfilling lifestyle for the future it will be essential to make new efforts from a temporal perspective toward “temporal design”. Traditionally, architecture has been primarily concerned with issues of spatial design. Environmental planning and architectural design have done little to address the blending of natural activities and human rhythms. Therefore, The Journal of Temporal Design in Architecture and the Environment will initiate the study of new types of environmental, architectural, and civil engineering planning that take into account the concept of “time” as well as “space”. The periods of physical time and psychological time range from the order of seconds through more than several thousand years.

The high levels of energy consumption that have accompanied the rapid growth in economic activity during the 20th Century have, in many ways, led to an “aging” of the natural environment and this, in turn, is bringing about a crisis for the very existence of humanity. The continuing growth of large cities and large-scale developments in natural environments is affecting not only the earth’s environment, but the healthy development of human beings as well.

To achieve “temporal design” one must approach design problems with knowledge of the “temporal dynamism” of the interactions between human creativity and its effects on the natural environment, and between human activities and built and natural environment. In particular, cultural development may favor a lifestyle pattern that does not attempt to go against the forces of nature. Beginning with this idea in mind we have focused our attention on the concept of “temporal dynamism” with the aim of disseminating this approach to the world. There is great significance to the contribution that this approach can make to the modern era, and the value of this contribution is beyond measurement. For this reason, the Journal of Temporal Design in Architecture and the Environment is published.

It includes scientific fields concerning temporal dynamism, for example:

- Environmental planning
- Housing
- Architectural design/planning
- Urban Planning
- Structural design
- Materials
- History of architecture
- Social Science
- Soil Science
- Futurology/Philosophy of architecture
- Environmental psychology and physiology
- Environmental science and engineering including, acoustics, visual science, air conditioning and thermal science.

Readers include:

- Architects
- Designers
- Engineers
- Scientists
- Sociologist
- Researchers
- Educators in architecture, environment and civil engineering, Physiologists, Musicians and Consultants.