## **English Journals from the Japan Society of Civil Engineers**

#### 1. Profile

The Japan society of Civil Engineers (JSCE) is responsible for introducing our academic accomplishments and engineering activities in Japan to the world. We also devote ourselves to exchange academic information regarding innovation in civil engineering internationally.

To achieve this role, we are currently publishing the following official English journals.

#### Structural Engineering/Earthquake Engineering biannual

Areas covered: mechanics of materials, structural mechanics and engineering, earthquake engineering, structural dynamics and vibration control, reliability and risk analysis, wind engineering, aesthetics of structures, computational mechanics, optimal design, fatigue and maintenance of structures.

### Journal of Hydroscience and Hydraulic Engineering biannual

**Areas covered**: hydraulics, hydrology, river-engineering, sanitary engineering, coastal engineering and new fields to be developed in the science of water engineering.

### Coasal Engineering Journal quarterly

**Areas covered**: offshore and nearshore waves and currents; sediment motion and morphodynamics; coastal, harbour and offshore structures; conceptual developments and predictive methods of environmental processes; coastal zone development, shore protection, and prevention or mitigation of coastal disasters; technical reports on field measurements and case studies of real projects.

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**Areas covered**: materials, concrete structures and pavements; selected technical papers published in Japan, recommendations for design and construction practices prepared by the Concrete Committee of JSCE.

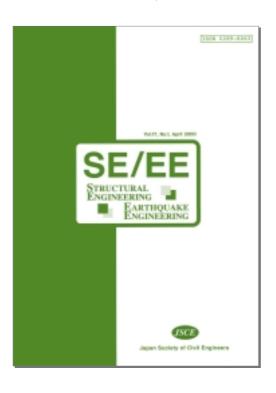
#### Journal of Global Environment Engineering annual

Areas covered: Physical aspects of global environmental problems (climatic change, sea level rise, destruction of the ozone layer, acid precipitation, international water disputes, marine pollution, transboundary movement of hazardous wastes, desertification, species extinction, and conservation of historical and cultural inheritances); Socio-economic aspects of global environmental problems (environmental issues in developing countries, injurious impacts of global environmental change on developing countries and minority groups, double standards, deportation of environment-disruptive industries to developing countries, response strategies in developed countries, depletion of natural and energy resources, and civil engineering technologies in developing countries).

All of these journals are open to original contributions by researchers an engineers from abroad.

#### 2. Latest Issues

### (1) "STRUCTURAL ENGINEERING / EARTHQUAKE ENGINEERING"



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Hong YUAN and Zhishen WU: Energy Release Rates for Interfacial Crack in Laminated Structures

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Masahiro AI and Yuji OHSUMI: The Elastic Catenary as a Displacement-Method Element

### (2) "JOURNAL OF HYDROSCIENCE AND HYDRAULIC ENGINEERING"



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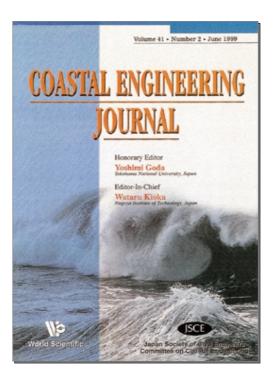
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