

Achievement Award



Tamon Ueda

Distinguished Professor Shenzhen University, Professor Emeritus Hokkaido University

Dr. Tamon Ueda has made outstanding contributions in the fields of concrete structures, composite structures, and maintenance engineering. In particular, prediction formulas he developed for the verification of safety against shear fatigue and for the shear deformation of reinforced concrete have been adopted in the Standard Specifications for Concrete Structures.

On the education front, he established special English-language courses at Hokkaido University that expanded to cover all fields of engineering and that have produced many graduates at the master and doctorate level.

Internationally, he played a major role in the establishment of the Asian Concrete Federation, the first international organization in Asia dedicated to concrete engineering, and has contributed greatly to the development of civil engineering in the Asian region.

As a member of the Japan Society of Civil Engineers (JSCE), he has made significant contributions to the Concrete Committee, including involvement in the development of guidelines for repair and reinforcement and the English translation of the Standard Specifications for Concrete Structures. He was also instrumental in establishing the Composite Structures Committee, which laid the foundations for the third realm of structural engineering and led up to the Standard Specifications for Composite Structures. As well as being a member of the Research and Study Committee, Dr. Ueda has also led the internationalization activities at the JSCE and greatly expanded the scope and depth of international exchanges by serving as chief director of the International Division.

For the above reasons, it has been recognized that he is a worthy recipient of the Achievement Award.