

Message from the President



Construction Industry plays a pivotal role to Korea's dramatic growth achieved until today. Expansion of the nation's infrastructure by civil engineering society has been considered as backbone for the achievements of construction industry. Along with this advancement of the industry, the Korean Society of Civil Engineers (KSCE) is also continuously going forward since its establishment in 1951.

Envisioning the future efforts for the sustainable infrastructure and for the driving role to national growth, we have set the KSCE's slogan for this year as "Civil Engineering Towards Tomorrow". It implies the KSCE's effort in improving the quality of life of the forthcoming welfare society as well.

Currently, construction industry suffers difficulties due to stagnation of the world economy and continuous reduction of Korea's SOC investments. Falling oil prices further worsen these difficulties. To overcome these difficulties, breakthrough technology in construction is desperately needed. Today's indefensible wave of the 4th industrial revolution is expected to overwhelm every industry, including the construction area. Ever-rapid

advancement of technologies combining Artificial Intelligence, Internet of Things, and Robotics will further accelerate unmanned, intellectual, and automated society, and will propagate naturally to the construction industry. Now is the time to duly prepare for such revolutionary challenges, and the KSCE will play a leading role for this movement.

In this era of dramatic future changes, global networking and collaborating internationally is becoming more and more important than any other time. The KSCE's consistent promotion of international activities with overseas civil engineering societies will contribute to strengthening mutual relationships.

To cope with the expanding trend of online activities for seminars and international exchanges, the KSCE recently set up an updated two-way video conference system. Through this system, the KSCE will make effort to create various online programs including webinars, technical exchanges, international cooperation, and online education both domestically and internationally.

As the President, I will passionately propel forward the above efforts to advance the civil engineering society in Korea and overseas. And I wish for your continuous support on these futuristic drives of the KSCE.