



## **Yoichi Kanayama**

*Professor, Faculty of Urban Design, Toyama University, Japan*

Mr. Kanayama started his railway career of more than 30 years when he entered the then called Japan National Railways (JNRs) in 1982. He was first on the site of operations and maintenance of railways, including Shinkansens (HSRs). He was involved in the projects of speeding up the Tokaido and Sanyo Shinkansen, and that of long wave track management, with technical standards set at that time still being effective today.

In 1987, Mr. Kanayama transferred to the Japan Railway Construction Agency (formerly a body of the Japan Railway, Transport and Technology Agency, JRTT) when the JNRs was privatized. In JRTT, Mr. Kanayama widely participated in railway projects, including research, planning, and construction management of railway projects in Tokyo Metropolitan Area.

He also worked for the Ministry of Transport on loan in 1989 and was involved in the Central Japan Maglev Plan, the set-up of a new station for the Tokaido Shinkansen at Shinagawa, the establishment of technical conditions for speeding up the Shinkansen, and the governmental advisory committees' activities.

In 2006, as Deputy Director of the 2nd Hokuriku Shinkansen Construction Bureau of JRTT, he managed purchase of land, construction of HSR, and the layout and design of Toyama Station. In 2009, as Deputy Director of Tohoku Shinkansen Construction Bureau, he completed construction for the full opening of the Tohoku Shinkansen (Tokyo-Aomori). In 2013, as Director of Hokkaido Shinkansen Construction Bureau, he managed the opening of Hokkaido Shinkansen to Hakodate, its extension to Sapporo, and maintenance of the Seikan Undersea Tunnel. In 2017, Mr. Kanayama became Director of Engineering in the Planning Department of JRTT's home office in charge of standards for railway construction, technology development and research planning. In 2018, he became a faculty of Toyama University.

Mr. Kanayama earned both a Bachelor's Degree of Civil Engineering in 1982 and a Doctoral Degree in 2005 for his research on public-private partnership versus the separation of publicly-owned infrastructure and privately-operated enterprises and related legislation at Tokyo University.