

Short Bio of Dr. Taichiro Okazaki



Dr. Taichiro Okazaki is a Professor of the Division of Architecture, Faculty of Engineering at Hokkaido University. At Hokkaido University, he also serves as Vice Dean of the Graduate School of Engineering since 2022, and as Executive Assistant to the President since 2025. Dr. Okazaki holds a B.E. and M.E. in Architecture and Architectural Engineering from Kyoto University, and Ph.D. in Civil Engineering from the University of Texas at Austin. Prior to his appointment at Hokkaido University in January 2011, he worked at the National Research Center for Earth Science and Disaster Prevention of Japan and the University of Minnesota.

Dr. Okazaki's teaching and research interests are in steel structures, structural mechanics, and earthquake engineering. At Hokkaido University, he has taught undergraduate and graduate courses in structural mechanics, structural analysis, structural dynamics, and steel design. Dr. Okazaki has conducted a number of experiments to examine steel beam-to-column moment-resisting connections and various steel braced frames. He has led and participated in shake-table tests of full steel building systems. One of his primary thrust areas has been steel reuse in Japanese buildings. Dr. Okazaki's research findings has been disseminated through international journal articles and inclusion in design recommendations in Japan and USA.

Dr. Okazaki is a member of professional and academic societies including Architectural Institute of Japan (AIJ), Japan Association for Earthquake Engineering (JAEE), Japanese Society of Steel Construction (JSSC), American Institute of Steel Structures (AISC), and American Society of Civil Engineers (ASCE). Since 2025, he chairs the AIJ Committee on Steel Structures.