MIZUTANI LAB.

Transparentizing Infrastructure on a National Scale in Four Dimensions



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Now that aging infrastructure is a global problem, including Japan, innovation in maintenance and management technology is essential. Mizutani Lab. uses such state-of-the-art devices as Radar and LiDAR for high-speed observation and fully automated processing to see through the three-dimensional shape of structure surfaces, internal structures and damages. Also, our new keyword is "Four-Dimensional Transparentization" focusing on time-varying information of infrastructures.

