Monitoring Deformations of Protected Buildings

QIONG ZHANG, YAMING HU, WUFU LI and JIANWEN WANG

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Structures

ABSTRACT:

It's elaborated the method to measure subsidence measurements of protected buildings using digital levels, tilt measurements using total stations and displacement measurements using GNSS in this presentation. And it's truly concluded that the deformation only can be calculated correctly by processing multiple observations and data fusion from different kinds of measurements.