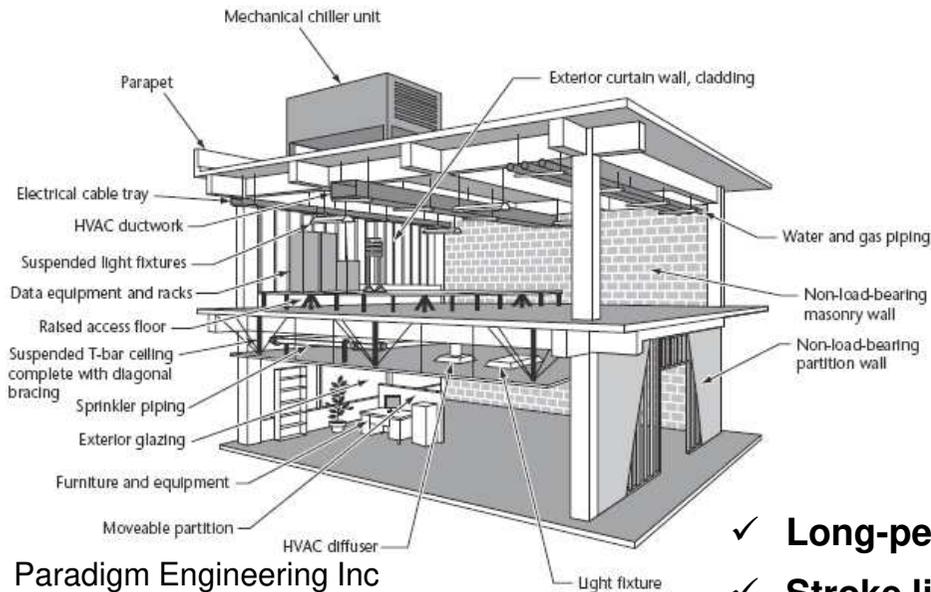


Long-period and Large Oscillation of High-rise Buildings

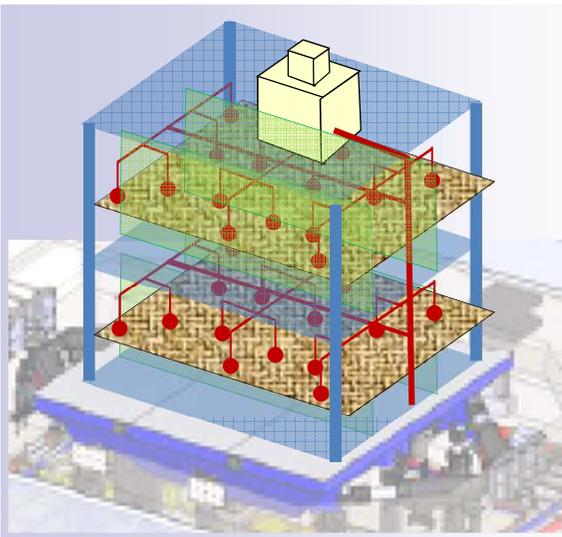


Paradigm Engineering Inc

- ✓ Long-period response
- ✓ Stroke limitation
- ✓ Large-enough payload

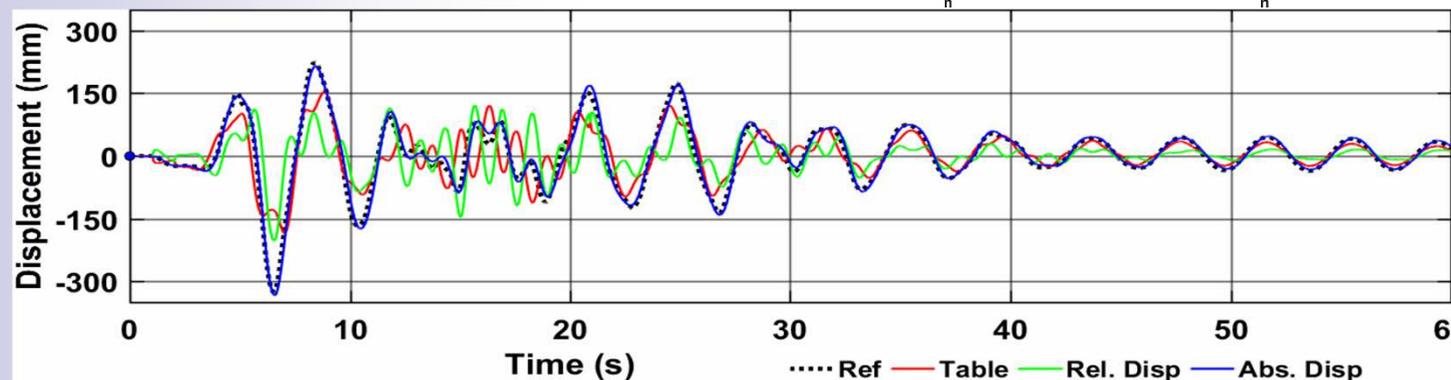
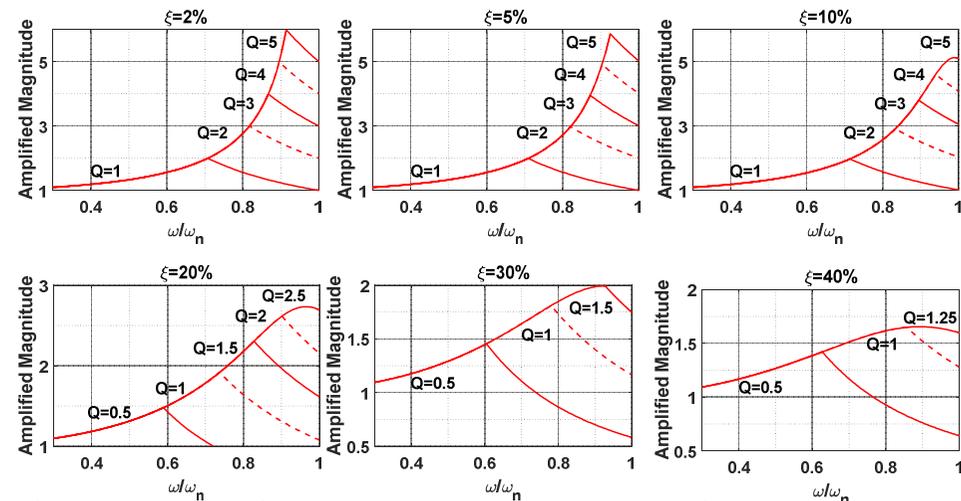
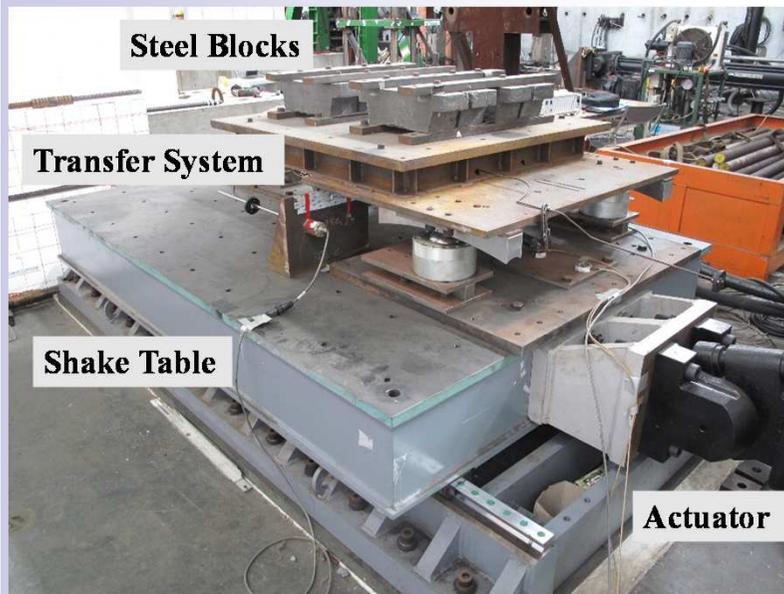
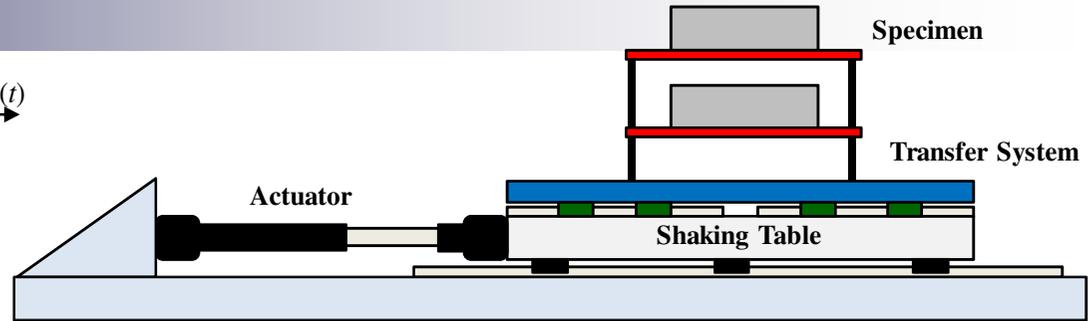
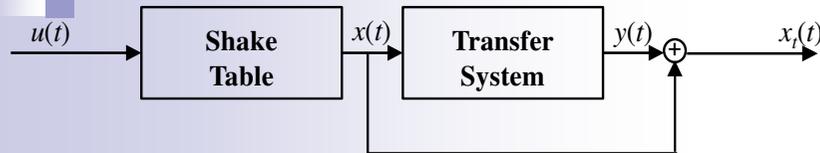
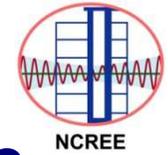


W-DECKER, Kajima Corporation, Japan

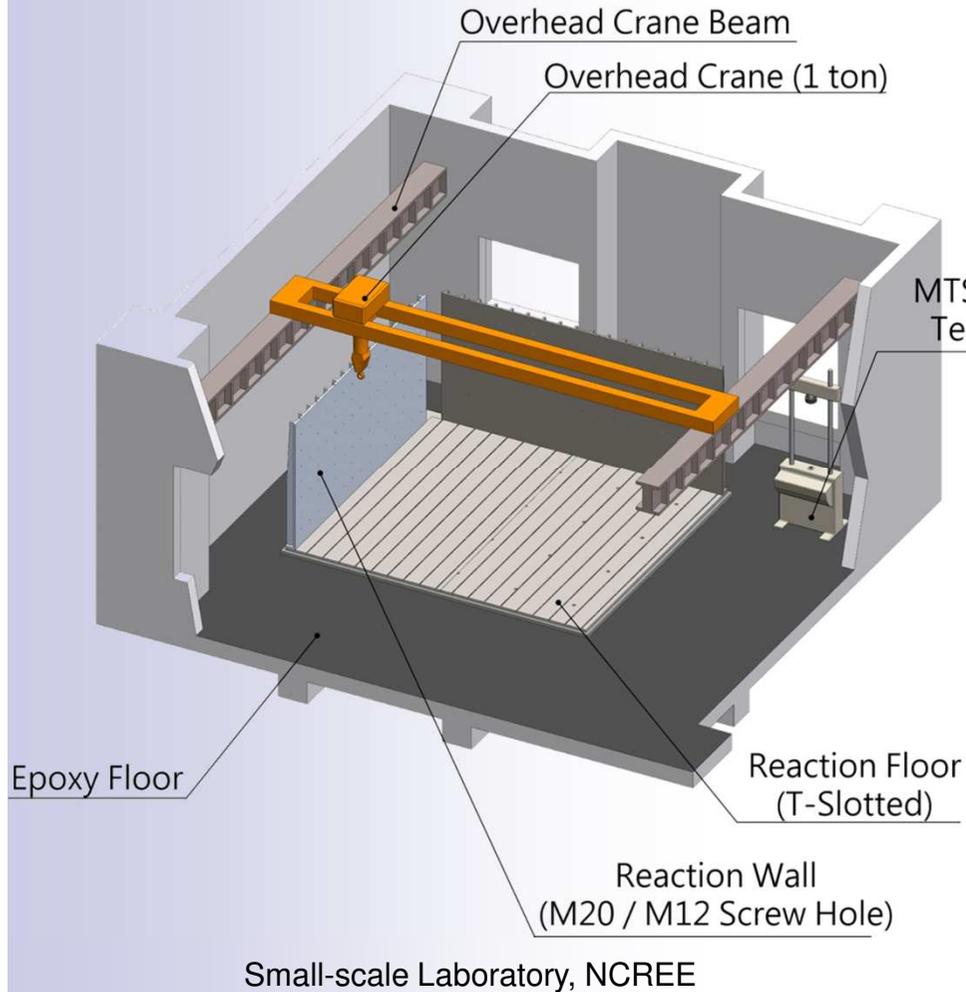
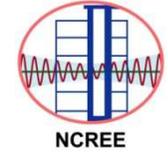


E-spider, Shimizu Corporation, Japan

Advanced Experimental Technology for Long-period Response Reproduction



Rehearsal of Newly-developed Experimental Technology



Test Requirement/Target



Technology Development



Technology Validation



Technology Application

The way to promote the application of advanced experimental technology to industry needs to be strengthened

General-purpose Framework of Experimental Technology for Earthquake Engineering Researches



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