




Numerical Study of Pin-Supported Cross-Laminated Timber (CLT) Shear Wall System Equipped with Low-Yield Steel Dampers

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Seismic Analysis of Pin-Supported CLT Shear Wall System Equipped with Low-Yield-Strength Steel Dampers

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Summary:

In this paper, an innovative pin-supported CLT shear wall system equipped with low-yield-strength steel dampers was proposed. The system consisted of a pair of energy dissipating, CLT shear wall panels connected by lowyield-strength steel dampers. With pin connections at the base of the system, the steel dampers were assumed to act the...

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