

**The idea of making a mass damper in the load-bearing building system of the slab has been proposed**

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At the end of the slab bearing system, a plate is placed and as if a heavy weight is placed inside this plate and we restrain it, and a hydraulic jack is connected to this plate to move the ball in such a way that the energy from the earthquake force to dump. The control of the sub-sphere with a hydraulic jack against the force of the earthquake is like the control of the ship by the captain against the rough water. This control can also be done with artificial intelligence.