

## Research Interests

### PARTICIPANTS' AREAS OF RESEARCH AND TECHNICAL WORK

*	Committee Member
**	Speaker

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Structural engineering is my research field. I have been investigated response characteristics and aseismatic safety of buildings subjected to severe earthquakes by doing laboratory tests and computer analyses. Obtained results should be feed backed to structural designs. I am also interested in business continuity management (BCM) and real time disaster mitigation system (RDMS) against near future earthquakes. BCM is to make a strategy for minimize the damage and return to usual business conditions as soon as possible. RDMS is to monitor a first coming small wave of an earthquake and stop equipments safely before intense waves propagate to the building.