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(3) Fragility Evaluation

Short Statement: This paper has drawn on significant contributions by participants in the Building and Equipment Fragility WG and the Seismic PRA subcommittee of the Atomic Energy Society of Japan (AESJ). Presenter and co-authors, Akira Yamaguchi^a (chairman), Susumu Nakamura^b (co-chairman), Yoshitaka Tsutsumi^c, Tadashi Iijima^d are member of the WG.

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Brief Career:

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Selected Publications:

- Yoshinori Mihara et al., "Global FE Analyses of a Reinforced Concrete Containment Vessel Under Ultimate Internal Pressure", Proceedings of the 1st fib Congress, Session11, pp.173-182,2002
- "Analytical Models of Concrete Structures and Their Application to Design", Section 4.3, pp.246-258,Architectural Institute of Japan, 2008
- "Tsunami PRA Standard Development by Atomic Energy Society Japan (AESJ) (3) Tsunami Fragility Analysis, PSAM11, 2012

Academic Societies & Scientific Organizations:

- Architectural Institute of Japan (AIJ)
- Atomic Energy Society of Japan (AESJ)

