

Interactive comment on “Earthquake Response of Heavily Damaged Historical Masonry Mosques after Restoration” by Ahmet Can Altunışık and Ali Fuat Genç

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Manuscript ID. : nhess-2017-141 (Natural Hazards and Earth System Sciences) Author (s) : Ahmet Can Altunışık and Ali Fuat Genç Title : Earthquake Response of Heavily Damaged Historical Masonry Mosques after Restoration

GENERAL COMMENTS: This paper presents a detail investigation about the structural dynamic response of masonry mosques, which was nearly collapsed after earthquake, after restoration studies. This is very interesting, well written and organized paper. This paper will be very useful for academic researchers and project engineers related to this subject. The reviewer recommends the publication of the paper after minor revisions

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given in below in Natural Hazards and Earth System Sciences.

SPECIFIC COMMENTS: Fig. 1 should be removed. The earthquake region can be stated as one sentence in related places. The section “Structural analyses of the mosque with 8 window openings” should be removed to avoid the repetition. It is shown that the results can be summarized in Tables 3 and 4 for better understanding. The conclusion part of the paper should be shortened. Only main results should be given.

Best regards. . .

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