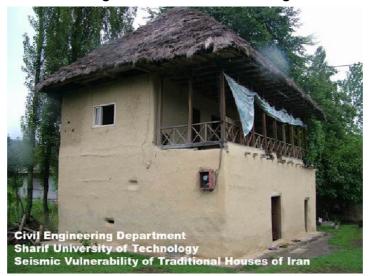
## **GEM Building Taxonomy Report**

Wooden Walls with Inclined Roof A.S. Moghadam and M. Yekrangnia



Taxonomy string:

Iran Summary:

DX /W+WO / /DY /W+WO / /YAPP:1980's /HBET:1,2+HBEX:0+HD:0 /RES /BPD /PLFR / /EWMA /RSH3+RMT8+RWO /FW+FW1 /FOSN

Material technology (direction 1): Material type (direction 1): Wood, other Material properties (direction 1): Material technology (additional, direction 1): Lateral load-resisting system (direction 1): System ductility (direction 1): Unknown lateral load-resisting system Material type (direction 2): Material technology (direction 2): Wood, other Material properties (direction 2): Material techonology (additional, direction 2): System ductility (direction 2): Lateral load-resisting system (direction 2): Unknown lateral load-resisting system Foundations: Plan shape: Rectangular, solid Shallow foundation, with no lateral capacity Type of Irregularity: Building position within a block: Unknown structural irregularity **Detached building** Plan structural irregularity - primary: Vertical structural irregularity - primary: Plan structural irregularity - secondary: Vertical structural irregularity - secondary: Roof covering: Roof shape: Pitched and hipped Vegetative Roof system material: Roof system type: Wood, unknown Roof connections: Roof-wall diaphragm connection unknown Floor system material: Floor system type: Wood beams/trusses & joists supporting light flooring Wood Floor connections: Floor-wall diaphragm connection, unknown Exterior walls material: Wood and clay Date of constrution: Approximate date of construction or retrofit 1980's Number of storeys above the ground: Number of storeys below the ground: Exact number of storeys Range of the number of storeys 1-2 Height of the grade above ground floor: Slope of the ground (for buildings on slopes): Height above grade unknown 2.0 Slope of the ground Occupancy type - general: Occupancy type - detail: Residential Residential, unknown type Region (province, state, etc.): Country:

Usually found in northern part of Iran where there is considerable rain fall.