

IMPROVING EARTHEN HOUSING TO
BETTER WITHSTAND EARTHQUAKES

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ABSTRACT

This paper describes major activities carried out under contract from the U.S. Agency for International Development (AID) between Carnegie-Mellon University (C-MU), INTERTECT, and the Oficina de Investigacion y Normalizacion (OIN) in Peru from 1977-1980.

The importance of the political, social, cultural, economic, technical and material context for housing programs is addressed.

KEY WORDS

materials research, information sharing and transfer, methodologies, field work, earthen construction in rural areas, indigenous architecture.