

Readings in Contemporary Construction Technology and Management

Muhammad Abu Eusuf



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**FIRE RISK ASSESSMENT OF HERITAGE BUILDING –
PERSPECTIVES OF REGULATORY AUTHORITY, RESTORER
AND BUILDING STAKEHOLDER**

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ABSTRACT

This paper examines the perspectives of different parties involved in fire management/risks/protection system of heritage building. A survey questionnaire was developed based on the identified criteria of fire risks for heritage buildings in Malaysia. The survey questionnaire was administered to Fire Rescue Department Malaysia (FRDM) personnel, consultant and contractor, maintenance personnel (representing stakeholder). The data were analysed based on pair-wise comparison. It was found the perceptions of different parties differed from one another.

Keywords: Fire risk assessment; heritage building; pair-wise comparison
