

**ABSTRACT**

This dissertation is about finding the reasons of unsafe behaviour of construction workers on the construction site. A critical review of the literature is structured under two chapters: (1) psychology of behaviour; (2) unsafe behaviours on the construction site. Thirty-one possible reasons of unsafe behaviours were extracted from the above headings. A survey was formulated based on the 31 reasons and 111 construction workers were interviewed on an ongoing worksite. The survey indicated that the sample regarded ‘management’, ‘language barriers’, ‘personal protective equipment’, ‘project deadlines’, ‘lack of safety knowledge and laws’, and climate as the more critical factors influencing unsafe behaviours. Recommendations for improving site safety behaviours were also explored in this dissertation. The conclusion is that the management has an important link to worker’s safe behaviour. Also the design of the personal protective equipment and the warning posters has to be re-looked. Workers must also be given opportunities in the promotion of safe behaviour and this has to be done through education and management’s participation. In perspective, this dissertation will provide safety professionals and academics with useful insights to the behavioural aspects of site safety.

**Keywords:** (safety, behaviours, construction workers, and attitudes)