

### عنوان مقاله:

Can Emotional Intelligence be Used as a Tool to Control Occupational Accidents? Case Study in an Iranian Industry

#### محل انتشار:

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### خلاصه مقاله:

Nowadays, in order to attain safety at workplaces, we must consider two factors: ethical adolescence and emotional intelligence. Emotional intelligence helps people to learn about regulations, experiences and revelation of emotions. This study aimed to survey the relationship between emotional intelligence (EI) with occupational accident in a publication industry, in 2014. In a cross-sectional study, all operational employees (n=98) working at a publication industry were included. Demographics, Bradberry-Greaves questionnaires were tools for gathering data. Occupational accidents were self-reported and then checked against documents in the organization. Statistical analysis such as T-test, ANOVA and Pearson correlation was used for data evaluation by SPSS V20. All workers were men and range of age was reported to be 24-61 with Mean 122.13±15.68. Also, 21.2% of personnel have experienced occupational accidents (0-5 cases). Also, Mean EI test score was calculated to be 122.13±15.68. There was no significant relationship between emotional intelligence scores among workers with and without accidents (p>0.05).Conditions in the view of emotional intelligence were suitable, but continuous improvement for total consideration and circumstances would be vital. Training program preparation free from workers of different educational levels is recommended. The company must provide a program that can afford workers the opportunity to review errors and .gain cognitive systems in order to work with the improved conditions

# کلمات کلیدی:

Emotional Intelligence; Occupational Accident; Safety; Publication; Iran

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