

The Research of the Semi-conductor Industry and Traditional Industry Occupation Disaster Rate and Disaster Reason Analys

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ABSTRACT

ABSTRACT In this research, the key factors of the occupation disaster rate and reason that affect both domestic semi-conductor industries and traditional industries, are extracted and analyzed through some statistical techniques such as factor analysis, variance analysis. Three representative companies which ranked 1000 greatest special issues in the Taiwan, are selected for both domestic semi-conductor industries and traditional industries as the study population respectively. The analyzed results show that the safety policy of the employer, insecurity behavior, and insecurity operation environment are the most important factors regarding to the occupation disaster rate. The organization management, risk management, and personnel management are the most important factors for reducing occupation disasters as well. Key Words: Occupation disaster rate, disaster reason.

Keywords : Occupation disaster rate ; Disaster reason

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