



METHODS FOR ANALYSIS AND EVALUATION OF OCCUPATIONAL ACCIDENTS AND DISEASES RISKS

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Abstract

The evaluation of the occupational risk represents an operation whose purpose is to assess the risk for accidents and occupational diseases which can occur during the development of some hazards produced by human activities inside the working system, with the view to giving a qualitative and a quantitative size of this element.

In the study, mathematical patterns are developed to be used for laying foundations of modern methods for the analysis and assessment of occupational risks. The scope of the topics is to prevent and fight against those causes which may generate accidents at work and occupational diseases.

Key words: occupational risk, disease, safety, risk evaluation, software

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