

Virtual Reality Based on Training Environment in a Cement Plant

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Abstract

Abstract - The industrial Process became more complicated, to the extent that it is not easy for the individual not only to understand quickly what is required from him, but also to deal with heavy industries such as steel, aluminum industry, mineral exploration and the work in the nuclear power stations. The same weakness in Cement Industry, which is the topic of this paper. Therefore finding the solution is the only way that enables the individual to reach fast understanding and to make experiments on an environment similar to the reality not only to prove concepts but avoid risks as well. Here the Virtual Reality (VR) found its way to penetrate these fields in spite of the difficulties that VR confronted.

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