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The use of a grey-based Taguchi method for optimizing multi-response simulation problems

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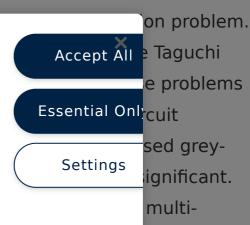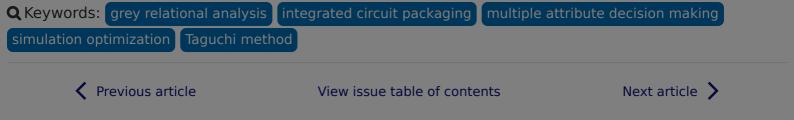🖨 Reprints & Permissions   Read this article

Abstract

Simulation modelling is a widely accepted tool in system design and analysis, particularly when the system or environment has stochastic and nonlinear behaviour. However, it does not provide a method for optimization. In general, problems contain more than one response, which are often in conflict with each other. This article proposes   on problem. The grey   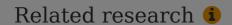   e Taguchi method,   e problems into sing   cuit pack   sed grey-based   ignificant. The grey   multi-response

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