

Evaluation of managerial performance in manufacturing flexibility system

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Abstract

*This study is to build a decision-making structure model using interpretive structural modeling, analytical network process and Choquet integral for determining the managerial performance in manufacturing flexibility system. A numerical example of an electronic firm has been used to the theoretical quantitative proposed evaluation model. Results demonstrate that decision-makers can use the manufacturing flexibility in evaluation of managerial performance. Also indicates that the quality of work and operating efficiency are significant contributed to manufacturing flexibility system.

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