## Evaluation of Aggregate Risks in Sustainable Manufacturing Using Fuzzy Multiple Attribute Decision Making

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**Abstract :** Sustainability is regarded as a key concept for survival in the competitive scenario. Industrial risk and diversification of risk type's increases with industrial developments. In the context of sustainable manufacturing, the evaluation of risk is difficult because of the incomplete information and multiple indicators. Fuzzy Multiple Attribute Decision Method (FMADM) has been used with a three level hierarchical decision making model to evaluate aggregate risk for sustainable manufacturing projects. A case study has been presented to reflect the risk characteristics in sustainable manufacturing projects.

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