



Sustainability risk management for project oriented organizations

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Sustainability is used as a reference in the management of organizations, so that, in addition to increasing economic benefits, social and environmental strategies are applied. To this end, approaches and models are used to define the dimensions for measuring sustainability. The increase of Cuban companies makes necessary the implementation of tools that contribute to the sustainability of an organization. This research aims to develop a procedure to contribute to sustainable risk management in project-oriented organizations. The proposed procedure consists of five stages: Prior preparation, Organizational analysis, Risk assessment, Treatment and Follow-up and continuous improvement. It incorporates fundamental characteristics of sustainability, such as multidimensional assessment, process approach and ethical character. The validation of the proposed strategy was carried out using the following methods: expert criteria using the Likert scale, taking into account that it is a useful validation method to check the reliability of a research, obtaining a percentage index higher than 90.77 in all the questions. The case study

as a method that allows verifying the applicability of the proposal made possible its application in a real environment, which shows a high level of efficiency and effectiveness of the procedure.