

The Contribution of Sustainability In Project Success: Managers's Perpective in Brazilian Companies

MARTENS, M. L. ^{a*}, CARVALHO, M. M. ^a

a. Universidade de São Paulo, São Paulo

*Corresponding author, mauro.martens@usp.br

Abstract

This quantitative research aims to identify the contribution of sustainability in project management on project success. As methodology was used the survey method. Questionnaires online were sent to professionals responsible for project management, and it was obtained 143 valid answers. Research data were treated with multivariate statistical analysis through Structural Equation Modelling using SmartPLS Software. The results confirm the hypothesis that sustainability in project management contribute to project success with 95% of probability. The economic dimension of sustainability has been the dimension most used when we compare with the environmental and social dimension, especially in industrial sector. In the sample, the social dimension has been the second dimension most applied. In addition, the study highlight the lack of research about sustainability in project management as well as the need of improvements on business practices.

Keywords: sustainability, project management, sustainability in project management, project success.