

A reference model for science and technology parks strategic performance management: An emerging economy perspective

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Abstract

There has recently been great concern with the performance of science and technology parks (STPs). This paper proposes a reference model for the strategic performance management of STPs built on the theoretical bases of service dominant logic and the balanced scorecard. We conducted a survey of the strategic managers and owners of 84 firms located in 15 different STPs in Brazil. The research model was validated using Structural Equation Modeling. The results validated a set of performance indicators in a management model that can be used to better manage these endeavors.

Author keywords

Balanced scorecard

Science and technology parks

Service dominant logic

Strategic performance management