

Business Innovation Capabilities in the Road Infrastructure Sector in the Caribbean Region of Colombia

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Abstract

Business innovation capabilities have become the most critical driver of transformation and growth in companies in the road construction sector. To this must be added the multiple benefits it brings to companies: increasing profit. This article aims to analyse the innovation capabilities of companies in the infrastructure sector in the Colombian Caribbean region. The sample consisted of 331 managers/directors of construction companies dedicated to road infrastructure located in the Colombian Caribbean region, to whom a Likert scale questionnaire was applied. The current results allude to the existence of significant gaps between the articulation of Colombian state entities, the university and the company, evidenced in the low levels of business innovation capacity. © 2022, The Author(s), under exclusive license to Springer Nature Singapore Pte Ltd.

Author keywords

Business innovation; Innovation capabilities; Road infrastructure; Sustainable development