

ISM Model of Critical Success Factors of Using Alternative Dispute Solutions on Saudi Arabian Construction Projects

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Abstract

This paper discusses the Interpretive Structural Modelling (ISM) approach as a tool in the pyramid chart categories and the critical success factors of using alternative dispute solutions on Saudi Arabian construction projects. By defining the relationships, and investigating the interrelationships between the eleven important progressing critical success factors and MICMAC analysis, an advantageous tool for allowing practitioners to understand the critical factors of success in the alternative dispute solutions of construction projects that can be created. It can be stated here that the main aim of this study is to develop a model of critical success factors for alternative dispute solutions, thus serving to analyse the interaction of the major critical success factors, and helping to improve dispute resolutions in Saudi Arabian construction projects.

Keywords:

Ism, Disputes, Construction, Csf, Ksa.