

AN APPLICATION OF AHP/ANP TO A WILDFIRE MANAGEMENT PROJECT TO HELP MITIGATE GLOBAL WARMING

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ABSTRACT

An application of the Analytic Hierarchy Process (AHP) and Analytic Network Process (ANP) technique to project management is studied. Project management has been formulated as a system of learning, whereas the AHP/ANP is not necessarily recognized as a standard methodology in the field of project management. In this study, we propose areas of project management that show great promise of the AHP/ANP application, along with a case study. As a case study, the ongoing “Sentinel Asia wildfire management support initiative” was chosen.

Keywords: AHP, ANP, project management, wildfire, Sentinel Asia, global warming, peat bog

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