Goal Programming

Nabeel Muhammed[1], Vaidehi Jobiraj[2], Dona Jose[3]

BCA Scholar, Santhigiri College, Vazhithala, Thodupuzha, Idukki[1,2]

Assistant Professor, Department of Computer Science, Santhigiri College, Vazhithala,Thodupuzha, Idukki[3]

Abstract: *In the last 40 years, there has been a marked transformation in the development of new methodologies to assist the decision-making process, especially in the development of procedures in multi-criterion decision-making and in multi- objective programming (MOP). Goal programming (GP) is the most commonly known model of MOP and it is today alive more than ever, supported by a network of researchers and practitioners continually feeding it with theoretical developments and applications, all of these with resounding success. This paper paints a picture summarizing the history of GP and suggests a few areas of research in this era of globalization.*

Keywords: Multicriteria Decision Analysis, Multiple Constraints, MCDA, MCDM, Lexicographic,etc.

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