Sequencing Problem in Icosikaitetragonal Fuzzy Number

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Abstract: *In this paper, we introduce a new fuzzy number called Icosikaitetragonal fuzzy number and its Membership function and propose a method of handling it. We have devised a solution to solve the fuzzy sequencing problem where the processing time is represented by Icosikaitetragonal fuzzy numbers. Fuzzy sequencing problems can be transformed into crisp valued sequencing problems, which can be demonstrated by a numerical example..*

Keywords: Icosikaitetragonal Fuzzy number, Membership function, Fuzzy sequencing problem

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62