Abstract

In this paper, a fully fuzzy linear system is solved by partitioning the coefficient matrix into sub matrices with trapezoidal fuzzy number matrices. The method is illustrated with numerical examples.

References

using schur complement when coefficient matrix is an m-matrix, Iranian journal of fuzzy systems, Volume 5, No 3, 15-29

**Index Terms**

Computer Science  
Applied Mathematics

**Keywords**

Fully Fuzzy Linear Systems  
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partitioning  
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