عنوان مقاله:

SYMMETRIC TRIANGULAR AND INTERVAL APPROXIMATIONS OF FUZZY SOLUTION TO LINEAR FREDHOLM FUZZY INTEGRAL EQUATIONS OF THE SECOND KIND

نویسندگان:

Majid Alavi - *Department of Mathematics, Islamic Azad University, Arak Branch, Arak, Iran*

Babak Asady - *Department of Mathematics, Islamic Azad University, Arak Branch, Arak, Iran*

خلاصه مقاله:

In this paper a linear Fuzzy Fredholm Integral Equation(FFIE) with arbitrary Fuzzy Function input and symmetric triangular (Fuzzy Interval) output is considered. For each variable, output is the nearest triangular fuzzy number (fuzzy interval) to the exact fuzzy solution of (FFIE).

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1474379