

عنوان مقاله:

A radial basis function (RBF) and collocation method with for solving the modified equal width equation

محل انتشار:

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خلاصه مقاله:

In this paper, we examined the global collocation method using standard types of radial basis function for numerical solution of the modified equal width (MEW) equation. The propagation of single solitons and the interaction of two solitary waves are used to validate the method which is found to be accurate and efficient

کلمات کلیدی:

MEW equation, Collocation method, Radial basis function, Solitary waves

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