

# On The Properties of A 2D Map Constructed Through Generalized $\Delta\Delta mKdV$ Equation

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IICMA 2019  
Tanjungpura University-Pontianak  
September 7, 2019

## Abstract

In 2018, Zakaria et.al. have demonstrated how the 3D mapping derived from generalized  $\Delta\Delta$ -mKdV equations that possess normal integral forms without describing the properties of the map. In this article, we will use the same procedure to present a general mapping form and show two properties of the map, integrable map and reversing symmetry map.