Year: 2004 | Vol.: 64 | Fasc.: 3-4

Title: On a multivalued iterative equation

Author(s): Kazimierz Nikodem and Weinian Zhang

A second order iterative functional equation is considered for multifunctions. A result on the existence and uniqueness of solutions in some class of multifunctions is presented.

Address:

Kazimierz Nikodem Department of Mathematics University of Bielsko-Biała Pl-43-309 Bielsko-Biała Poland

Address:

Weinian Zhang
Department of Mathematics
Sichuan University
Chengdu, Sichuan 610064
P.R. China

E-mail: matzwn@sohu.com or wnzhang@scu.edu.cn