

ULAM-HYERS-RASSIAS STABILITY FOR SET INTEGRAL EQUATIONS

F.A. TIȘE AND I.C. TIȘE*

Babeș-Bolyai University of Cluj-Napoca, Romania
 E-mail: ti_camelia@yahoo.com

Abstract. The purpose of this paper is to study different kinds of Ulam stabilities for set integral equations: Ulam-Hyers stability, generalized Ulam-Hyers stability, Ulam-Hyers-Rassias stability and generalized Ulam-Hyers-Rassias stability.

Key Words and Phrases: Ulam-Rassias stability, Ulam-Hyers-Rassias stability, fixed point equation, set integral equation.

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