

DATA DEPENDENCE FOR THE SOLUTION OF A  
LOTKA-VOLTERRA SYSTEM WITH TWO DELAYS

DIANA OTROCOL

**Abstract.** The purpose of this paper is to study a Lotka-Volterra system with two delays, by applying fixed point theory.

**MSC 2000.** 34L05, 47H10.

**Key words.** Differential equation, delay, contraction principle, data dependence.

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“Babeș-Bolyai” University  
Department of Applied Mathematics  
Str. M. Kogălniceanu 1  
400084 Cluj-Napoca, Romania  
E-mail: dotrocol@math.ubbcluj.ro