

Eighth Mississippi State - UAB Conference on Differential Equations Computational Simulations, May 7–9, 2009, Department of Mathematics and Statistics, Mississippi State University, Mississippi State, MS, USA

**IMPULSIVE PERIODIC BOUNDARY VALUE PROBLEMS FOR
DYNAMIC EQUATIONS ON TIME SCALE**

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Let \mathbb{T} be a periodic time scale with period p such that $0, t_i, T = mp \in \mathbb{T}, i = 1, 2, \dots, n, m \in \mathbb{N}$, and $0 < t_i < t_{i+1}$. Assume each t_i is dense. Using Schaeffer's Theorem, we show that the impulsive dynamic equation

$$\begin{aligned}y^\Delta(t) &= -a(t)y^\sigma(t) + f(t, y(t)), \quad t \in \mathbb{T}, \\y(t_i^+) &= y(t_i^-) + I(t_i, y(t_i)), \quad i = 1, 2, \dots, n, \\y(0) &= y(T),\end{aligned}$$

where $y(t_i^\pm) = \lim_{t \rightarrow t_i^\pm} y(t)$, $y(t_i) = y(t_i^-)$, and y^Δ is the Δ -derivative on \mathbb{T} , has a solution.

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