962-34-1096   **Billur Kaymakcalan*** (`billur@gasou.edu`), Dept. of Mathematics and Computer Science, Georgia Southern University, Statesboro,GA 30460-8093. *Oscillation Results for Second Order Dynamic Equations on Time Scales.*

Various oscillation and disconjugacy criteria for second order dynamic equations obtained recently are compared and finally a sufficient condition for disconjugacy of such equations are given. For this purpose a new version of a mean value result on time scales is employed which is also given in the talk. (Received October 02, 2000)