1133-39-372   **H. Michael Allison*** (`hallison2007@my.fit.edu`). *Lyapunov-Razumikhin Stability Analysis of Partial Element Equivalent Circuit NFDE's.* Preliminary report.

The stability of Neutral Functional Differential Equations (NFDE's) arising in the Partial Element Equivalent Circuit (PEEC) Model with time delay are examined using a number of Lyapunov-Razumikhin functions. (Received August 01, 2017)