## -Hueih Luh, (2005)A Note on Testing the Induced Innovation Hypothesis der Dynamic Adjustment, Taiwan Economic Review 33(2):213-28 stract:

is note proposes an empirical test of the induced innovation hypothesis under a namic adjustment framework. The dynamic dual approach is employed to derive system of behavioral equations and dynamic analogue to Hayami and Ruttan's inition of factor-using bias. Empirical implementation of the proposed thodology is demonstrated by examining the plausibility of the induced ovation hypothesis against the development experience of Taiwan's agricultural oduction. Based on the econometrically estimated parameters, the induced tor-using bias for each input are calculated and graphed against its relative ces. The results suggest that technical change was biased in the labor-saving and terial-using direction during the period 1952 to 1987, in response to the itinuous increase in the labor wage rate and the decline in material prices ative to other input prices. However, technical change in Taiwan's agricultural oduction was almost neutral with respect to the use of capital for the entire iod, which was a period revealing relative stability in capital prices. The results der support to the induced innovation hypothesis, indicating that technical inge was directed towards using (saving) the factors that became relatively less ore) expensive.