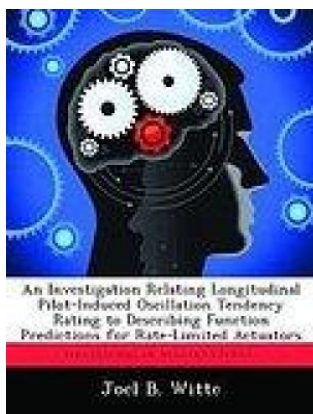


## Download Doc

# AN INVESTIGATION RELATING LONGITUDINAL PILOT-INDUCED OSCILLATION TENDENCY RATING TO DESCRIBING FUNCTION PREDICTIONS FOR RATE-LIMITED ACTUATORS



Biblioscholar Nov 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x9 mm. This item is printed on demand - Print on Demand Neuware - The purpose of this study was to investigate pilot-induced oscillations (PIO) and determine a method by which a PIO tendency rating could be predicted. In particular, longitudinal PIO in the presence of rate-limited actuators were singled out for examination. Sinusoidal input/triangular output describing function techniques using Nichols charts were used. A new criterion dubbed Gap Criterion was calculated...

**Download PDF An Investigation Relating Longitudinal Pilot-Induced Oscillation Tendency Rating to Describing Function Predictions for Rate-Limited Actuators**

- Authored by Joel B. Witte
- Released at 2012



Filesize: 7.57 MB

## Reviews

*This is an amazing ebook that we actually have possibly read. I have go through and i am certain that i am going to going to read yet again again later on. I am just easily could possibly get a delight of looking at a composed pdf.*

-- **Emilio Nietzsche V**

*If you need to adding benefit, a must buy book. It is actually rally interesting throgh reading time period. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- **Olen Mills**

*An extremely awesome ebook with perfect and lucid reasons. This is certainly for all who statte there was not a well worth looking at. Your daily life span will likely be convert as soon as you complete looking over this book.*

-- **Anahi Heaney**