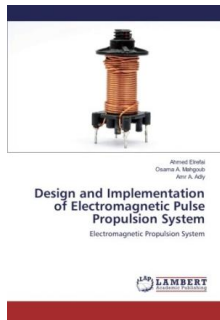


Download Book

DESIGN AND IMPLEMENTATION OF ELECTROMAGNETIC PULSE PROPULSION SYSTEM



Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Electromagnetic Propulsion System | In this work, optimized design and implementation of small sized portable capacitor driven pulse EMP system is demonstrated. The EMP system of single and double stages is mathematically modeled and simulated with finite element model to analyze relationships of; excitation coil current, exerted force on the projectile and relative projectile position. The simulation is used to identify optimized triggering instant for the second stage. An experimental portable single...

Download PDF Design and Implementation of Electromagnetic Pulse Propulsion System

- Authored by Elrefai, Ahmed / Mahgoub, Osama A.
- Released at -



Filesize: 5.14 MB

Reviews

This written publication is fantastic. I am quite late in start reading this one, but better then never. You will not feel monotony at at any time of your respective time (that's what catalogues are for concerning should you ask me).

-- **Tevin McClure**

These sorts of publication is the greatest ebook accessible. I could possibly comprehended everything using this written e ebook. Your lifestyle span will likely be enhance when you total reading this ebook.

-- **Treva Roberts**

This publication is indeed gripping and intriguing. It is actually writter in basic terms and not difficult to understand. I am just pleased to explain how here is the greatest publication we have read through during my own lifestyle and could be he best pdf for at any time.

-- **Ervin Crona**