VIETNAM NATIONAL UNIVERSITY - HO CHI MINH CITY
INTERNATIONAL UNIVERSITY
DEPARTMENT OF PHYSICS
SPACE ENGINEERING

PHYSICS-INFORMED NEURAL NETWORK SURROGATE FOR ROCKET ASCENT TRAJECTORY OPTIMIZATION

HA QUANG HUY

A THESIS SUBMITTED TO
DEPARTMENT OF PHYSICS
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF ENGINEER IN SPACE ENGINEERING

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