

FLORIDA STATE UNIVERSITY  
COLLEGE OF ARTS AND SCIENCES

STATISTICAL ANALYSIS ON REPRESENTATION SPACES OF  
AFFINE LINES AND AFFINE PLANES

By  
HAIBO ZHANG

A Dissertation submitted to the  
Department of Statistics  
in partial fulfillment of the  
requirements for the degree of  
Doctor of Philosophy

2023

Haibo Zhang defended this dissertation on April 13, 2023.

The members of the supervisory committee were:

Anuj Srivastava  
Professor Directing Dissertation

Eric Klassen  
University Representative

Fred Huffer  
Committee Member

Wei Wu  
Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the dissertation has been approved in accordance with university requirements.