

FLORIDA STATE UNIVERSITY  
FAMU-FSU COLLEGE OF ENGINEERING

ELECTRON TOMOGRAPHIC RECONSTRUCTION WITH SPARSE NOISE FILTER AND  
SHAPE PRIORS

By

CHEN MU

A Dissertation submitted to the  
Department of Industrial and Manufacturing Engineering  
in partial fulfillment of the  
requirements for the degree of  
Doctor of Philosophy

2021

Chen Mu defended this dissertation on March 29, 2021.  
The members of the supervisory committee were:

Chiwoo Park  
Professor Directing Dissertation

Kenneth A. Taylor  
University Representative

Adrian Gheorghe Barbu  
Committee Member

Zhiyong Liang  
Committee Member

Omer Arda Vanli  
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.