

FLORIDA STATE UNIVERSITY  
COLLEGE OF ARTS AND SCIENCES

DEEP LEARNING IN PROTEIN DESIGN STUDIES  
AND  
A RANK-BASED POINT PROCESS MODEL

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

2021

Yang Chen defended this dissertation on March 18, 2021.  
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