FLORIDA STATE UNIVERSITY FAMU-FSU COLLEGE OF ENGINEERING

UNDERSTANDING SLOW DYNAMICS IN POLYMERS
USING COARSE-GRAINED MOLECULAR DYNAMICS
SIMULATIONS: MICROPHASE SEPARATION
IN BLOCK COPOLYELECTROLYTES AND
PHOTO-SWITCHING IN AZOBENZENE-POLYMERS

By

CHENXI ZHAI

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The members of the supervisory committee were:

William Oates

Professor Directing Dissertation

Sachin Shanbhag

University Representative

Eric Hellstrom

Committee Member

Wei Guo

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.