THE UNIVERSITY OF ARIZONA GRADUATE COLLEGE

As members of the Master's Committee, we certify that we have read the thesis prepared by Paul Douglas Hein, titled Assembling Executable Scientific Models from Source Code and Free Text and recommend that it be accepted as fulfilling the dissertation requirement for the Master's Degree.

Clayton T. Morrison

Date: <u>08-15-2019</u>

Richard T. Snodgrass

Date: P - 13 - 19

Mihai Surdeanu

Automorphism Autom

Date: 08-15-2019

Final approval and acceptance of this thesis is contingent upon the candidate's submission of the final copies of the thesis to the Graduate College.

I hereby certify that I have read this thesis prepared under my direction and recommend that it be accepted as fulfilling the Master's requirement.

Clayton T. Morrison

Associate Professor, School of Information

Master's Thesis Committee Chair

Date: 08-15-2019