

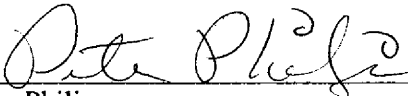
THE UNIVERSITY OF UTAH GRADUATE SCHOOL

**FINAL READING APPROVAL**

To the Graduate Council of the University of Utah:

I have read the dissertation of Riyad Mousa in its final form and have found that (1) its format, citations, and bibliographic style are consistent and acceptable; (2) its illustrative materials including figures, tables, and charts are in place; and (3) the final manuscript is satisfactory to the supervisory committee and is ready for submission to The Graduate School.

JAN 13, 2006  
Date

  
Peter Philips  
Chair: Supervisory Committee

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Korkut Erturk  
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Approved for the Graduate Council



David S. Chapman  
Dean of The Graduate School