

# IS'2000 Progress Report on Undergraduate IS Curriculum Development

Herbert E. Longenecker, Jr., bart@cis.usouthal.edu  
David L. Feinstein, feinstein@cis.usouthal.edu  
University of South Alabama, School of CIS  
Mobile, AL 36688

Gordon B. Davis, gdavis@csom.umn.edu  
University of Minnesota, Management Information Systems  
Minneapolis, MN 55455

John T. Gorgone, jgorgone@bentley.edu  
Bentley College, Computer Information Systems  
Waltham, MA 02254

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## A Panel Presentation

A number of Information Systems Undergraduate Curricula have been developed since the early 1970's. Initially work was done independently by the AITP (formally DPMA) and the ACM. Beginning in the 1990's professionals associated with AITP, ACM and AIS have worked together to develop a joint model (Longenecker, et al 1994; Couger et al 1995). This culminated with widely used model IS'97 (Davis, et al 1997).

This panel will discuss results of a recent survey of IS faculty. The survey questions covered the required depth of knowledge for the IS Body of Knowledge (Longenecker et al 2000) and required entry level skills (Landry 2000). The relationship of IS to programs of Information Technology, Computer Science and Software Engineering will also be discussed. Finally the relevance of the IS curriculum to preparing students for various job-types will be reviewed. Results of the preliminary analysis of the Learning Unit composition will be presented along with approaches for future updating of these units using web technology. Approaches for funding and involvement of a significant segment IS community including both faculty and Industry professionals will be reviewed.

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