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The Doctoral Program of Management in Information Technology at Six

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Abstract: Experience with the Doctor of Management in Information Technology (DMIT), offered in the College of Management, Lawrence Technological University in the six years since 2002 is described. The mission of the program is to offer doctoral level education for working professionals with high levels of managerial and IT expertise. With a number of students passing through the research phase of the program the focus on innovation within enterprises has become a priority, as well as on IT leadership, based on state-of-the-art knowledge of ITs. The paper describes the approach to outcomes assessment in terms of defined criteria. Some operating results are presented, including data on student performance. Lessons learned during six years of offering the DMIT have impacted a number of aspects of the program, such as offering hybrid modes of delivery for some courses made possible by new education technologies, continuous updating of course syllabi to reflect the latest ideas and practices in consultation with the DMIT Advisory Board, modified approaches to preparing students for the comprehensive examinations, standardizing the research process, refinements in faculty approaches to supervising the dissertation research projects, and improved program governance. The program has enhanced the quality of faculty scholarship in the College of Management, and is attractive for LTU adjunct faculty, graduate students and alumni who are interested in pursuing doctoral studies. The research agenda and completed research topics are included in the paper.

Keywords: Doctoral program, information technology education, information technology management, curriculum, dissertation research, outcomes assessment

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