Measuring stages of concern of management academia about information technology based education. (Report)

Article from: Advances in Competitiveness Research Article date: January 1, 2007 Author: Srivastava, Deepak K.

EXECUTIVE SUMMARY

Indian management education is amid major transition from its traditional classroom teaching methods to information technology-based education. Conventional classroom courses will be reshaped and restructured to a computer based format. According to the Concerns Based Adoption Model (CBAM), the faculty will experience concerns during the process of adopting this innovation. Identification of these concerns can assist in selecting appropriate interventions strategies. In this paper an attempt has been made to identify stages of concern of Indian and overseas management faculty toward the use of information technology based education.

This study is based on a model of 3 stages and 15 items, a modified version of the original Hall et al. 7 stages and 35 items model Analysis of variance (ANOVA) and multivariate analysis of variance (MANOVA) were employed in the data analysis. Results show faculty has high impact concern and results also demonstrate no significant difference between Indian and Overseas faculty.

Keywords: CBAM model, Management faculty, Information Technology, ANOVA, Manova etc