

INFORMATION TECHNOLOGY PARTNERSHIPS BETWEEN INDUSTRY AND ACADEMIA

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ABSTRACT

This paper describes the problems facing Information Systems educators in keeping current and producing graduates with skills that are valuable to employers. These problems are often magnified by rapid changes in technology. This paper proposes solutions to these problems through the creation of partnerships and learning alliances between industry and education. Several types of partnerships are described and reinforced with examples. These include: advisory committees, student internships, industry projects for college seniors, faculty internships/consulting, faculty/industry exchange programs, faculty training and updating, hardware/software resource sharing, mentoring, research grants and contracts.