Technology effectiveness on Developing Communication, Teaching and Learning Skills (In Arabic)

Ali S. Al Musawi

مدى فاعلية التقنيات في تحسين مهارات التعليم والتعلم والاتصال: نظرة في الأدبيات ومضامينها للتربية العربية

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ملخص الدراسة

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Effectiveness of Technology on Improving Teaching, Learning, and Communication Skills: Literature Survey and Its Implications to Arabic Education

Dr Ali S. Al Musawi

Abstract

Many studies have been conducted concerning technology effect on education during previous years. This study aims at analyzing universal literature concerned with measuring the extent to which education technology, specifically new technologies and computer, improves teaching, learning, and communication skills. It focuses on reviewing meta-analytical studies due to their comparative and analytical approaches of previous studies. The reviewed literature shows that technology, especially computer-based, has the potential to influence the previously mentioned skills. As a whole, it indicates its positive effects, and considers its use, if effectively utilized, as promising. It shows that effective utilization comprises teachers' technical training, computers programs development, and students' accessibility to computers. The study recommends conducting field/applied research including "research question modules" derived from literature.

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٤ـ   فاعلية التقنيات في التعليم والتعلم

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Baker, Gearhart, & Herman   (.

Means)
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Alavi   (.

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Richardson   : Johnson   (.

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٢.١.٤ دور المدرس

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٣.١.٤ تقييم التعلم

٢ـ٤ أثر التقنيات على تعلم الطلاب

١ـ٢ـ٤ الإنجاز التعلمي

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٢.٢.٤ تحفيز دافعية الطلاب

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٣.٢.٤ علاقة الطلاب بالمعرفة

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٥ـ   أثر التقنيات الحديثة والحاسوب في التعليم والتعلم

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(O'Donnell   ).

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Bernhardt, Wojahn, &)
Teichman & Poris   Sommers   Edwards
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Hooper   Dickinson :   Collier)

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Woodruff,   Gredja & Hannafin   Daiute)

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Morocco, & Neale Dalton,)

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Owsten, Murphy, & Wideman ( )

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٦ـ مضامين التجارب العالمية للتربية العربية

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