المستخلص

الاستخدام الواسع لتطبيقات المعلومات والاتصالات في كل مجالات الحياة خصوصاً التعليم ادي الي ظهور انماط اسهل واسرع في نشر المعلومة و حتي طرق توصيل هذه المعلومة اصبح اسرع واسهل بالنسبة للمتعلمين, ان لهذه التطبيقات دور اساسي في تطور ونهضه الدول المتقدمة. وعليه اصبح لابد من الاستفادة القصوي من تطبيقات تكنولوجيا المعلومات والاتصالات المتوفرة لتكون اداة تعليم سهلة ورخيصة وسريعة وذات فاعلية وتاثير قوي علي مستخدميها.

من خلال دراسة وتقيم تجارب من بعض دول العلم يهدف هذا البحث لوضع خطة لتطوير النظام التعليمي في السودان باستخدام تطبيقات تكنلوجيا المعلومات والاتصالات المتاحة بصورة فاعلة حتي يؤدي ذلك الي تنمية البلاد. ومن خلال ملاحظاتنا وجدنا ان الغالبية العظمي من سكان السودان لديهم امية حاسوبية, لذا عملت دراسة حالة علي احدي مدارس المرحلة الثانوية لتدريس مادة استخدام الحاسوب لتكون نواة لمعالجة هذا الوضع, المفاجئ في الامر الحماس التي اظهرها كل من كانت له صلة بالامر من مديرة المدرسة والطالبات وحتي عمال المدرسة, مما يعكس امكانية نجاح الفكرة بشكل واسع في كل انحاء البلاد.

Abstract

Extensive use of information communication applications in all areas of our life, especially in education led to appearance of new patterns in education which easier and faster in dissemination of information and even understand it has become faster and easier, therefore these applications had a basic role in the developing and the rise of the developed world. It became necessary to maximum benefit from information and communication technology and it is application that available to be an education tool which easy, cheap, fast, and had a powerful effect on its users.

This research aims to develop a plan for the development of the educational system in Sudan, using applications of information and communication technology that available to effectively and to contribute the development process in Sudan, through study and evaluate the experiences of other countries.

The fundamental problem is the majority of the Sudanese citizen have computer literately, A case study on one of the secondary school that teach computer usage subject to make it the nucleus to address this problem, the case study results was good and

that reflected from the response of the peoples who was involved with the matter, and that was a clue to the possibility of success this idea widely all over the country.

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