Name : Ahmed Mahmoud Fakhry Ghrib Ibrahim
Institute : Educational Studies
Dept. : Educational Technology
Degree : Ph.D.

Title of Thesis : The effectiveness of a Hyper Media Systematic Thinking-Based Program in Developing Institute of Educational Studies Students' Programming Skills and Creative Thinking

Supervisors : Dr. Mostafa Abd El-Samea Mohmed and Dr. Amal Abd El-Fatah Ahmed Swedan

Abstract :

Current research aims to Design and produce a hyper media programme based on systematic thinking to Develop programming language skills and Creative Thinking of institute of educational studies students'. The sample of the study consists two groups: Experiment group studied by hyper media programme based on systematic thinking, Control group studied by traditional learning, The main search results was: hyper media programme based on systematic thinking effect positively on Develop programming language skills in visual basic.net and Creative Thinking.

Keywords: Hypermedia; Systematic thinking; Creative thinking; Programming skills.