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Producing Graphical User Interface from Activity Diagrams

Authors: Ebitisam K. Elberkawi, Mohamed M. Elammari

Abstract : Graphical User Interface (GUI) is essential to programming, as is any other characteristic or feature, due to the fact that GUI components provide the fundamental interaction between the user and the program. Thus, we must give more interest to GUI during building and development of systems. Also, we must give a greater attention to the user who is the basic corner in the dealing with the GUI. This paper introduces an approach for designing GUI from one of the models of business workflows which describe the workflow behavior of a system, specifically through activity diagrams (AD).

 $\textbf{Keywords:} \ \text{activity diagram, graphical user interface, GUI components, program}$

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