An Andrew Toolkit Interface to the Athena On-Line Consulting System

by

Gregory M. G. Belaus

Submitted to the Department of Electrical Engineering and Computer Science in Partial Fulfillment of the Requirements for the Degree of

Bachelor of Science in Electrical Science and Engineering

at the

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Abstract

The Andrew Toolkit is an object-oriented programming interface to the X Window System. Using this toolkit, the user-interface to the Project Athena On-Line Consulting System client programs is transformed from a single command-line to a multi-windowed environment sporting buttons, panels, and scrollbars. Through this transformation, the Andrew Toolkit is analyzed in the creation of a visual user-interface.

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