

# **IT'S SHOWTIME!**

## **PUTTING THE COMPUTER ON THE BIG SCREEN**

### **TUTORIAL ABSTRACT**

*Fred S. Patterson, Adjunct Professor  
St. Edwards University*

The use of LCD projection panels as the video output of a desktop computer has revolutionized the use of the computer as a classroom demonstration tool. All that is needed in addition is an overhead projector to transform the computer's tiny viewing screen to the dramatic impact of a wide screen presentation. The technology has progressed to the affordable availability of EGA/VGA compatibility in grey-scale or color, together with software "show-makers" to enable the instructor to create an animated slide show fully controllable from anywhere in the room via remote control. This tutorial, presented in two parts, will first introduce participants to the technology and illustrate its possibilities in a live demonstration using several currently available products. The second part will provide a brief introduction to the two software interfaces usually provided with the panels: one to "capture" screens from any application in order to make a customized demonstration screen-show for use in the classroom, and another to program the panel's remote control to function as a "remote keyboard" to make using a particular software application system more appropriate for interactive classroom use.