

WHAT ARE THE RAMIFICATIONS OF PUTTING COMPUTER SCIENCE COURSES ON THE WEB?

PANEL DISCUSSION

Rebecca H. Rutherford
Professor of Computer Science

Barbara Thomas
Professor of Computer Science

Briana Morrison
Assistant Professor of Computer Science

Southern Polytechnic State University
Marietta, GA 3006
770+528-7400
brutherford@spsu.edu

PANEL DISCUSSION CONTENTS

The three members of the panel will discuss the various ramifications of trying to put computer science courses on the web. The topics will include:

- Pedagogical Issues
- Instructional Technology Design Issues
- Human-Computer Interface Issues
- Delivery Issues
- Ethical and Security Issues
- Practical Applications/Labs

In addition, the panel will discuss the types of software that can be used to create web designed courses and some of the helpful hints in creating such courses. Also included will be some of the pitfalls to avoid in creating such courses. A time line will be presented which will demonstrate how long it might take to create a course on-line.