## Human-Computer Interface Design
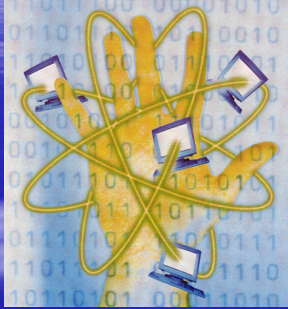
University of Essex

EE212-5-AU / CE653-7-AU

Computing & Electronic
Systems

Autumn 2008

John Foster (module
supervisor)

and Edward Tsang

## Course Structure

- Part 1: Theory and Practice
  - Taught by Edward Tsang
  - Weeks 2 to 5
- Part 2: Programming
  - Python
  - Taught by John Foster
  - Weeks 6 to 11

## EE212-5-AU / CE653-7-AU
## Human-Computer Interface Design
## Part I

- Background and human capacity
- Modelling human capabilities
- GUI dialogues
  - design styles
  - properties, principles and guidelines
- Evaluation
  - motives and methods
  - experimental design & stats
- Examples

## Acknowledgement

Slides in this module are adopted from
material presented in earlier years by
Andy Downton
Adrian Clark
and
Alwyn Lewis