CMPT 863 - G100 Human-Computer Interaction

Instructor(s): Parmit Chilana

SFU Burnaby

Calendar Objective/Description:
Human-Computer Interaction

Instructor’s Objectives:
Advanced topics in human-computer interaction (HCI) will be introduced for better understanding end users, solving a variety of problems in the design of technology, and inventing novel forms of interaction. Focus will be on current trends in interdisciplinary HCI research, design of interactive systems, and user-centered evaluation techniques. Students will work on individual assignments and a semester-long team-based research project. Classes will be held in the form of lectures, seminars, paper reading, and open discussions.

Prerequisites:
see go.sfu.ca

Topics:
- methods in human-computer interaction
- designing interactive systems
- involving users in the design process
- evaluating interactive systems

Grading:
To be announced in class.

Academic Honesty Statement:
Academic honesty plays a key role in our efforts to maintain a high standard of academic excellence and integrity. Students are advised that ALL acts of intellectual dishonesty will be handled in accordance with the SFU Academic Honesty and Student Conduct Policies (http://www.sfu.ca/policies/gazette/student.html).