COURSE OVERVIEW

CPSC 544 FUNDAMENTALS IN DESIGNING INTERACTIVE COMPUTATION TECHNOLOGY FOR PEOPLE (HUMAN COMPUTER INTERACTION)

WEEK 1
TODAY

• Lightening fast introduction to the course – 3min
  • A bit more introduction next Tuesday
• Design Thinking Activity (teams of two) – 1h15min

If you haven’t already:
• Please fill out registration “ballot” form
• talk to us after class if you have registration concerns
INSTRUCTOR:

Joanna McGrenere (ICICS x665)

Email: joanna@cs.ubc.ca

Office hours: TBD

my background: HCI, personalized user interfaces, universal usability, interactive technologies for older users, CSCW

Leila Aflatoony (ICICS x669)

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Office hours: TBD

my background: HCI education, Interaction design, design methods
DESIGNING FOR PEOPLE (DFP) PROGRAM

New program as of Sept 2017!
dfp.ubc.ca

544 is the first of two “DFP core courses – DFP fundamentals
- Introductory course to design and HCI
- Do not need to be a DFP student

554k is the second – DFP Project (starts in January)
- Do need to be a DFP student

We will talk briefly about the DFP program in coming weeks.
HOMEWORK BEFORE NEXT CLASS

• Familiarize yourself with the course website
  • https://blogs.ubc.ca/cpsc544/
  • It provides a fuller introduction to the course
• Get onto piazza
• Take note of deliverables on schedule page
• Researcher Journals – setup was due by today
  • Grading for these will start next Tues’ readings

For Tuesday:
• Reading 3
• Ethics tutorial (TCPS2) – allow several hours
NOW ...

Design Thinking Activity
EXTRA SLIDES...
COURSE COMPONENTS

Lectures

Participation
  • Attendance, classroom activities, discussions, peer review,

Researcher journal
  • Pre class preparation on readings

Project deliverables
  • Homework assignments (some individual, most group-based)
  • most build on one another

Research proposal
  • Propose research methods and techniques for a potential research project
# Grading Scheme

<table>
<thead>
<tr>
<th>Component</th>
<th>544 Weight</th>
<th>Type</th>
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</thead>
<tbody>
<tr>
<td>Participation</td>
<td>15%</td>
<td>mostly group</td>
</tr>
<tr>
<td>Researcher Journal</td>
<td>15%</td>
<td>mostly group</td>
</tr>
<tr>
<td>Light weight Project</td>
<td>45%</td>
<td>individual</td>
</tr>
<tr>
<td>Research Proposal</td>
<td>25%</td>
<td>individual</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>100%</strong></td>
<td></td>
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- Individual: 40%
- Group: 60%
1. **Website:**
   Particularly for schedule / prep information

2. **Discussion group (Piazza)**
   for anything relevant to larger group, including questions

3. **Reflection (Evernote)**
   Researcher Journal

4. **Instructor confidential:** personal (illness, etc.) - email