## Schedule

<table>
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<tr>
<th>Day</th>
<th>Paper</th>
<th>Presenter</th>
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<tr>
<td>Jan 22</td>
<td><strong>Class Overview</strong></td>
<td>François</td>
<td>First day of class</td>
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| Jan 29 | **Main paper:** Greenberg & Buxton (2008). Usability Evaluation Considered Harmful  
Other resources: 
Zhai, S. (2003). Evaluation is the worst form of HCI research except all those other forms that have been tried.  
This paper is appropriated from a more traditional social science literature to (hopefully) shed some light on the discussion. The selection of this paper is apparently decontextualized, as the subject matters and arguments are quite different from Greenberg & Buxton (2008). I was trying to locate a paper discussing the intellectual roots of quantitative/qualitative methods from a more general, methodological point of view. The paper might not be the best one for the purpose, but the discussion on measurement validaty appears to reveal a more sophisticated face of empirical methods. Maybe what could hinder HCI design is not quantitative usability evaluation, but inappropriately practiced methods and analyses. 
| Feb 5  | **Topic: Energy Efficiency and UI design**                             | Blazej Kot |                                |
|        | **Main Paper:**  
**Context Paper:**  
Mark Weiser, Some computer science issues in ubiquitous computing, Communications of the ACM, v.36 n.7, p.75-84, July 1993  
Text (searchable) version |                                |                                |
| Feb 12 | **Topic: Sustainable Technologies**                                     | Jenna Holloway |                                |
|        | **Main Paper:**  
**Other Resources:**  
<table>
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<tr>
<th>Date</th>
<th>Topic</th>
<th>Main Paper</th>
<th>Foundational Work</th>
<th>Reading For Fun</th>
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<tr>
<td>Date</td>
<td>Topic</td>
<td>Main Paper</td>
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Card, English, and Burr: "Evaluation of mouse, rate-controlled isometric joystick, step keys, and text keys for text selection on a CRT." [A scan off this paper can be found on the Reference Material page. You will need to be logged in to access it]
MacKenzie and Soukoreff: "Card, English, and Burr (1978); 25 years later"
|
| Apr 2     | Topic: Persuasive Technology & Health      | Main Paper: Consolvo, S., Froehlich, J., Harrison, B., Klansprija, P., LaMarca, A., LeGrand, L., Smith, I., Toscos, T., McDonald, D., Landay, J. (2008). Activity sensing in the wild: A field trial of UbiFit Garden. Proceedings of CHI 2008. [http://portal.acm.org/citation.cfm?id=1357054.1357335](http://portal.acm.org/citation.cfm?id=1357054.1357335) | Background Readings: The depth of Fogg's work is often questioned, but he provides excellent summaries of theory and technique in the area of Persuasive Technology. His CHI paper should provide you with terminology and context. His book is available on google books and is a very interesting, albeit light read worthy of skimming to see if you have further interest.
Greenberg, S. and Rounding, M. (2001). The notification collage: posting information to public and personal displays. Proceedings of CHI'01, p. 514 - 521. This paper has been cited extensively in this design space. |
Koh, S., Kuo, A., Lauterbach, D., Lieberman, N., and McVittie (2009). Treasure Hunter: A system to increase the reuse of local used goods. (CHI Student design competition) (Jenna)
Akers, D., Simpson, M., Jeffries, R., and Winograd, T. 2009. Undo and erase events as indicators of usability problems.. In proceedings of CHI'09, pp. 659-668. (Hyunyoung Song)

Do not forget to complete the class evaluation survey. Thanks.