Data and Society

Pecha Kucha 1

3/31/17
Announcements 3/31

• **No class next Wednesday and Friday.** Work on your final paper draft.

• Let Fran know if you are bringing a colleague to Hilary Mason talk. Show up.

• **Final paper due April 14.** Use submitty: https://submitty.cs.rpi.edu/index.php?semester=s17&course=csci4370. Also, **bring a hardcopy of your paper and your graded draft paper to class on April 14.** If you would like to double your draft paper score and not turn in a final paper, let Fran know by April 14.

• Article for April 14:
  
<table>
<thead>
<tr>
<th>Wednesday Section</th>
<th>Friday lecture</th>
<th>First Half of Class</th>
<th>Second Half of Class</th>
<th>Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 25: NO class</td>
<td>January 27</td>
<td>L2: Big data applications / Data and the election; Data and Target; Discussion</td>
<td>4 Presentations</td>
<td></td>
</tr>
<tr>
<td>February 1: 6 presentations</td>
<td>February 3</td>
<td>L3: Data and Health / PDB, Precision Medicine; Discussion</td>
<td>4 Presentations</td>
<td></td>
</tr>
<tr>
<td>February 8: NO class</td>
<td>February 10</td>
<td>L4: Data and Science / Earthquakes, LHC; Paper Instructions</td>
<td>4 Presentations</td>
<td>Op-Ed Draft Due</td>
</tr>
<tr>
<td>February 15: 6 presentations</td>
<td>February 17</td>
<td>L5: Data Cyberinfrastructure; Discussion</td>
<td>4 Presentations</td>
<td>Op-Ed Draft Back</td>
</tr>
<tr>
<td>February 22: 6 presentations</td>
<td>February 24</td>
<td>L6: Data Stewardship and Data Preservation; Discussion</td>
<td>4 presentations</td>
<td>Op-Ed Final Due</td>
</tr>
<tr>
<td>March 1: NO class</td>
<td>March 3</td>
<td>NO class</td>
<td></td>
<td></td>
</tr>
<tr>
<td>March 8: 6 presentations</td>
<td>March 10</td>
<td>L7: Data Futures – Internet of Things; Discussion; Pecha Kucha instructions</td>
<td>4 presentations</td>
<td>Paper Draft Due</td>
</tr>
<tr>
<td>March 15: Spring Break</td>
<td>March 17</td>
<td>Spring Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>March 22: NO class</td>
<td>March 24</td>
<td>L8: Data rights and policy / U.S. and EU; Discussion</td>
<td>4 presentations</td>
<td>Paper Draft Back</td>
</tr>
<tr>
<td>March 29: 6 presentations</td>
<td>March 31</td>
<td>Op-Ed Pecha-Kucha</td>
<td></td>
<td></td>
</tr>
<tr>
<td>April 5: NO class</td>
<td>April 7</td>
<td>NO class</td>
<td></td>
<td></td>
</tr>
<tr>
<td>April 12: 6 presentations</td>
<td>April 14</td>
<td>Hilary Mason Guest Lecture</td>
<td>4 presentations</td>
<td>Final Paper Due</td>
</tr>
<tr>
<td>April 19: 6 presentations</td>
<td>April 21</td>
<td>L9: Data governance and Ethics; Discussion</td>
<td>4 presentations</td>
<td></td>
</tr>
<tr>
<td>NO class</td>
<td>April 28</td>
<td>Paper Pecha-Kucha</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Presentations for April 12

- April 12 (data privacy)
Presentations for April 14

• April 14 (data analysis)
  – “Wider racial gap found in cervical cancer studies”, New York Times,
  – “Harvard/MIT report analyzes 4 years of MOOC data”, Campus Technology,
  – “Big Data is helping us see environmental problems in a whole new light”, SingularityHub,
April 19 (data sharing)

- “This student put 50 million stolen research articles on-line. And they’re free,” Washington Post, https://www.washingtonpost.com/local/this-student-put-50-million-stolen-research-articles-online-and-theyre-free/2016/03/30/7714ffbb4-eaf7-11e5-b0fd-073d5930a7b7_story.html?utm_term=.c6d70b0131e7 [Quiyan L.]
Presentations for April 21

(data and ethics)

• “Yuval Noah Harari on big data, Google and the end of free will”, Financial Times, https://www.ft.com/content/50bb4830-6a4c-11e6-ae5b-a7cc5dd5a28c [Grig A.]


PechaKucha

- “PechaKucha (Japanese: ペチャクチャ, IPA: [petça kʊtça], chit-chat) is a presentation style in which 20 slides are shown for 20 seconds each (6 minutes and 40 seconds in total). The format, which keeps presentations concise and fast-paced, powers multiple-speaker events called PechaKucha Nights (PKNs).” [Wikipedia]

- Grading
  - If you are a speaker, your pechakucha grade will be used to replace one of your presentation grades if it is higher
  - Pecha Kucha rubric: Talk / story – 5 points, Visuals / flow -- 5 points, Content / knowledge -- 5 points

- Master of Ceremonies: TK Woodstock
PechaKucha Volunteers

- Bobby M.
- David K.
- Rob R.
- Yarden N.
- Joe C.