

Information visualization and design

Department of Media, Media Lab

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3 – 20 February, 2015

Schedule, week I

Day	Description
Tuesday, February 3	<p><u>Morning</u> 9:00-12:00, <i>Brief history of information visualization.</i></p> <p><u>Afternoon</u> 13:00 – 16:00, Begin work on exercise on Personal Narrative and Timelines. <u>Read and study:</u> <i>Milestones in the History of Thematic Cartography, Statistical Graphics, and Data Visualization</i> (http://www.datavis.ca/milestones/)</p>
Wednesday, February 4	<p><u>Morning</u> 9:00 – 12:00, <i>Discussion from the Milestones website and review of narratives created</i></p> <p><u>Afternoon</u> Work on doing research on the subject of the timeline. <u>Read and study:</u> <i>Matrix Theory of Graphics</i> by Jacques Bertin. Work on organizing the data and develop concepts for Personal Timelines.</p>
Thursday, February 5	<p><u>Morning</u> 10:00-12:00, Presentation and discussions of student of Personal Timelines. Discussion: From narratives to timelines.</p> <p><u>Afternoon</u> 13:00 – 15:00, Meet with the subject of timeline and discuss concept. Continue working on final timeline to be presented on Tuesday.</p>
Friday, Nov. 17	NO MEETING – students work on their own to complete project due next Tuesday morning.

Personal timelines exercise:

Write a 1-2 page (A4) description of your life from your earliest memories until today. Try to include significant names of people, places and events.

1. Give the narrative a meaningful title.
2. Write your name underneath
3. Save the description on to an RTF file.
4. Email the description to lily.diaz@aalto.fi by Wednesday, 04 February at 9:00 AM.

Think about time and memories in your life in the context of: Objects such as clocks (analog, digital, big clocks, little ones, public clocks), television, radio, automobile, train. (This list is not meant to be exhaustive, or formal. It is only meant to get you started.)

Experience: How is the experience of time connected to the real (material?) lifecycle

- Beginnings
- Endings

- Metrics (Hard and “soft”)
- Days
- Hours, minutes, seconds
- Sunrise, sunset, night, day
- Holidays
- Workdays
- Weeks
- Months
- Seasons
- Years
- Epochs
- Ages
- Generations

People

- Family
- Generations
- Friends (Best friends, Close friends, etc.)
- Mentors

Space

- Inside
- Outside

Links to study throughout the week:

Milestones in the History of Thematic Cartography

<http://www.math.yorku.ca/SCS/Gallery/milestone/sec5.html>

Information Aesthetics Blog

<http://infosthetics.com>