Advanced Graphics and Interaction 2014: Lecture 15





Student Inc. & Furhat Robotics and Group 2 Formation

Mario Romero 2014/11/05





Course Schedule

	Wed Sept 03 13-15	Lecture 1	Intro
2.	Fri Sept 05 15-19	Lectures 2-3	Group Formation and brainstorming
	Wed Sept 10 13-15	Lecture 4	Proposals
5.	Thu Sept 11 10-12	Lecture 5	Feedback on proposals
6.	Mon Sept 15 8:30-10	Lecture 6	Hello World! Demos
	Thu Sept 18 10-12	Lecture 7	Demo Day and ForskarFredag Planning
8.	Wed Sept 24 14-16	Lecture 8	Demo Day!!!
	Thu Sept 25 16-20	Debaser Invation	Setup 16:00 – 20:00
	Fri Sept 26 8-18	Debaser Domination	ForskarFredag 2014!!!
9.	Mon Sept 29 9-10	Lecture 9	Reflections of ForskarFredag
10.	Wed Oct 8 13-15	Lecture 10	The past and future of YA3 and PodRacer
11.	Mon Oct 13 8:15-10	Lecture 11	Epson Moverio – Project 2 industrial sponsor
12.	Wed Oct 15 13-15	Lecture 12	The past and future of 2Pac and Space Survival
	Wed Oct 29 16-23	Kista Mässan Invation	Setup 16:00 – 23:59
	Thu Oct 30 -Sun Nov 2, 9-19	Kistamässan Domination	COMICON 2014!!!
13.	Tue Nov 4 10-12	Lecture 13	Reflections on ComiCon
14.	Wed Nov 5 10-12	Lecture 14	New groups
15.	Fri Nov 7 15-19	Lectures 15-16	Epson Moverio Workshop
17.	Tue Nov 11 10-12	Lecture 17	Proposals
18.	Tue Nov 18 10-12	Lecture 18	Feedback on proposals. Early hello world dem os
19.	Tue Nov 25 10-12	Lecture 19	Hello world !demos
20.	Tue Dec 2 10-12	Lecture 20	Demo Day!!!
•	Thu Dec 4 15-18	VIC Invation	Prepare Open House
21.	Fri Dec 5 15-19	Open House	AGI14-VIC Open House

Agenda

- 1. This week:
 - Friday
 - Wikitude workshop on programming HUD-AR
 - Brainstorming
- 2. Volunteer Opportunity :D
 - MultiModal Interaction on Thursday 10:15
 - YA3: Daniel
 - PodRacer: Anton (set up)
 - 2Pacs: Ludwig (set up)
 - Thrust Yourself: Stefan (set up)
- 3. Assignment 5 due Thursday at 17:00
- 4. Assignment 6 due Nov 18
- 5. Forming Groups
- 6. Start Brainstorming

Assignment 5

On your own, propose the most uniquely different Moverio ++ project you can think of. Do not worry about feasibility at this stage. Be as creative as you can be. The only requirement is that your proposal is something no one else would think of. Write it in under 200 words. Describe who the users are, what the purpose is, what the context of use will be (when, where, how, why, who, for whom, etc). Hand draw some images and create a PDF and send it to me before Thursday 17:00. I want people to read it before Friday.

++ means: "and any other technology you can think of"

Assignment 6

The goal of this assignment is to create four documents on how to present your projects One, including how to run, recover, troubleshoot, and answer technical questions about it. It has two parts. The first part is individual. The second part is in group.

Part 1

- 1. Write a step-by-step description of how to set up, run, recover, and trouble shoot each of the three projects that are not your own. Do not ask anyone. Do the best you can.
- 2. Write a script on what to say and in what order to present the three projects that are not your own.
- 3. Write a number of questions about the project that you have and don't know the answer to.
- 4. Submit these document here.

Part 2.

- 1. Create one Google Document per project. Share your files above with project descriptions with everyone that is not part of the project. For example, everyone but 2Pacs share their documents about 2 pacs.
- 2. Edit and complement each other's knowledge of the project.
- 3. When you have a completed document, send it to the group members. They will give you feedback, edit your document, fill in the gaps, and submit it here.

Remember: for the Open House, I will create a schedule where I make sure all of you present all the first projects.

Form Groups & Brainstorm

- Try to work with people from different groups
- Mix skills and intended learning outcomes
- Align Interests and project goals
- Propose ideas
- Do the research
 - Papers
 - Technology
 - APIs
- Analyze the ideas
 - Feasible
 - Targeted on Learning

Thank you!

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Questions?