Welcome to our EMCP program and also to our course!

Course 210 Teach Your Computer to Paint

Orientation Agenda

ROOM 4115 HP

Hua Li and Alexis Beingessner

Invited speaker: Raj Wasson

(Class times are 9 a.m. to 3 p.m. There is one-hour lunch time. The class ends at 3 p.m. sharp.)

[Course Description]

This is a course that can be taken by anyone with an interest in art or computers. We will learn how to make digital drawings and paintings within the "processing" environment. "Processing" is an interactive system especially created for artists -- artists can work inside it to get some computer help in making animations, graphics, and even artificial life. The course will not only cover some recent concepts in computer-generated art, but will include lots of hands-on practice where participants can experiment with making their own computer art and animations as well!

[Our goals in this week]

1. Have fun! Have fun! (Each day we'll have different activities and interesting competitions.)

2. Learn the basics of computer-generated arts and know some recent techniques used in our research and projects

3. Accomplish one small project with the technology

   - There will be a winner for his or her excellent work for completed project. He or she will get a prize from our EMCP by the end of the week.

[Some highlighted housekeeping chores]

1. Verify the spelling of your names with us;

2. List your names and what T-shirt size you would like on Monday or now.

3. Students are requested to wear T-shirts on Wednesday. There will be fun activities in the Tory Quad at noon. They

are going to draw for special prizes and fun activities: free cotton candies and popcorn, etc.

4. We'll hand out the evaluation forms on Thursday morning and collect them by Friday.

5. Students are going to get the certificates on Friday.

[Course Schedule]

Day 1 (May 7, Monday):   - Verify the spelling of your names with us;

                                        - List your names and what T-shirt size you would like.

Day 2 (May 8, Tuesday):   - T-shirts will be distributed on Tuesday.

Day 3 (May 9, Wednesday):

    - Wear EMCP t-shirt for lunch activities

Day 4 (May 10, Thursday):

    - Fill out the evaluation forms

Day 5 (May 11, Friday):   - Return the evaluation forms

                                        - Distribute the certificates

                                        - Release our winner of this course

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00 AM to 10: 00 AM	Welcome and icebreaking activities, introduction to the course and processing	invited speaker from (GIGL) for (position, coordinate, 2D, 3D) and his fun research	image processing, stylization (watercolor, stroke, painterly, painting)	game design	output, libraries
10:00 AM to 11:00 AM	play with examples, concepts: shapes, colors，probability	animation	curve arts (CLD) and visualization	game funs	refine project
11: 00 AM to 12: 00 AM	project, resources,	fractals	particle systems (fluid and flocking)	project	evaluation
Lunch time (12:00 to 13:00 PM)					
13:00 PM to 14: 00 PM	Invited speaker (not confirmed yet), drawing outside to find out shapes and colors	Gallery tour	project	project	competition
14:00 PM to 15: 00 PM	take-home colorization and thinking	project			award

Based on our time constraints, the order of contents might be adjusted and contents might be omitted. The time for the invited speaker on Monday might be changed depending on speaker's time.

[Important]

1.Health care and safety for Students

 - Let us know immediately if you feel uncomfortable.

2. We ask parents to give us written notices for absence and we also need notice from parents if you want to pick up your kids earlier, before 3:00 PM.

3. If you get lost, asking people you meet is the best way to find your way to our classroom or to bus drop-off area. Also there are many campus maps around. Especially, you get lost in the tunnel. Check stuffs on the wall. You will find a map easily. When you walk around, keep those spots in mind in case you are going to use them.

4. Account information:

-User account and password for computers in School of Computer Science:

   username: mini   password: mini2012

- Computers at Carleton University:

   username: EMCP210   password: Ec110324

[Suggestions and good ideas]

If you have any suggestions and thoughts about this week. You can fill out this page and return it back on Monday.

We can adjust our original schedule to make it covered.

Thanks!

Hua and Alexis