

IMT1102 -INTRODUCTION TO INTERACTIVE MEDIA TECHNOLOGIES PRODUCTION PRACTICES

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Schedule: Tuesdays, 04:10PM-5:50PM and
Thursdays, 04:10PM-5:50PM, Room V321

INTRODUCTIONS

- A little bit about yourself.
- Why did you choose the Emerging Media Technologies Program ?
- What is your favorite film or video game?

COURSE DESCRIPTION

A hands-on introduction to the applied principles and **production techniques** used in interactive media development. You will be introduced to the basic **theory**, **practices**, and **technology** necessary for success in digital media courses, including imaging, sound, video, and animation, as well as, interactive, networked, and physical computing technologies. The structure of this course emphasizes an **integrated and creative** approach to interactive media with detailed instruction and practice in the technical aspects of production that go hand in hand with critical academic thinking.

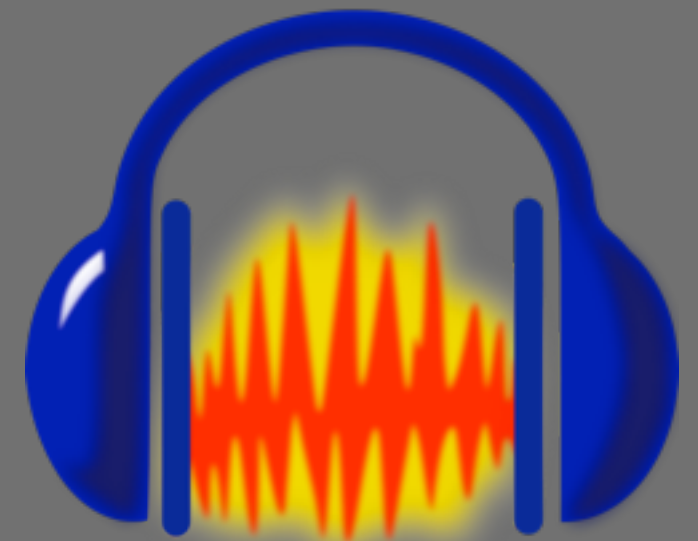
GRADING

- Attendance
- Class participation
- Assignments

SUPPLIES

- USB Flash Card
- Notebook, pens
- Digital camera (optional)

SOFTWARE



PRODUCTION PRACTICE

The steps required to bring a project to fruition.
How to think creatively, come up with ideas, plan the production phase, work in teams, use the appropriate technology, communicate ideas clearly, and present a final product.

FROM

“A movie about a little robot left on Earth”

TO

AFTER 700 YEARS

OF DOING WHAT

HE WAS BUILT FOR,

HE'LL DISCOVER WHAT

HE WAS MEANT FOR.



Disney • PIXAR

WALL•E

IN CINEMAS 2008

FROM THE CREATORS OF "FINDING NEMO"

ask

spotlight door

dramatic

music
piano?

sound?

old-fashioned
door

distinctive
sounds

film

hammering
long

Hammering on a door

a couple of times

EXT. SPACE

FADE IN:

Stars.

The upbeat show tune, *Put On Your Sunday Clothes*, plays.

"Out there, there's a world outside of Yonkers..."

More stars.

Distant galaxies, constellations, nebulas...

A single planet.

Drab and brown.

Moving towards it.

Pushing through its polluted atmosphere.

"...Close your eyes and see it glisten..."

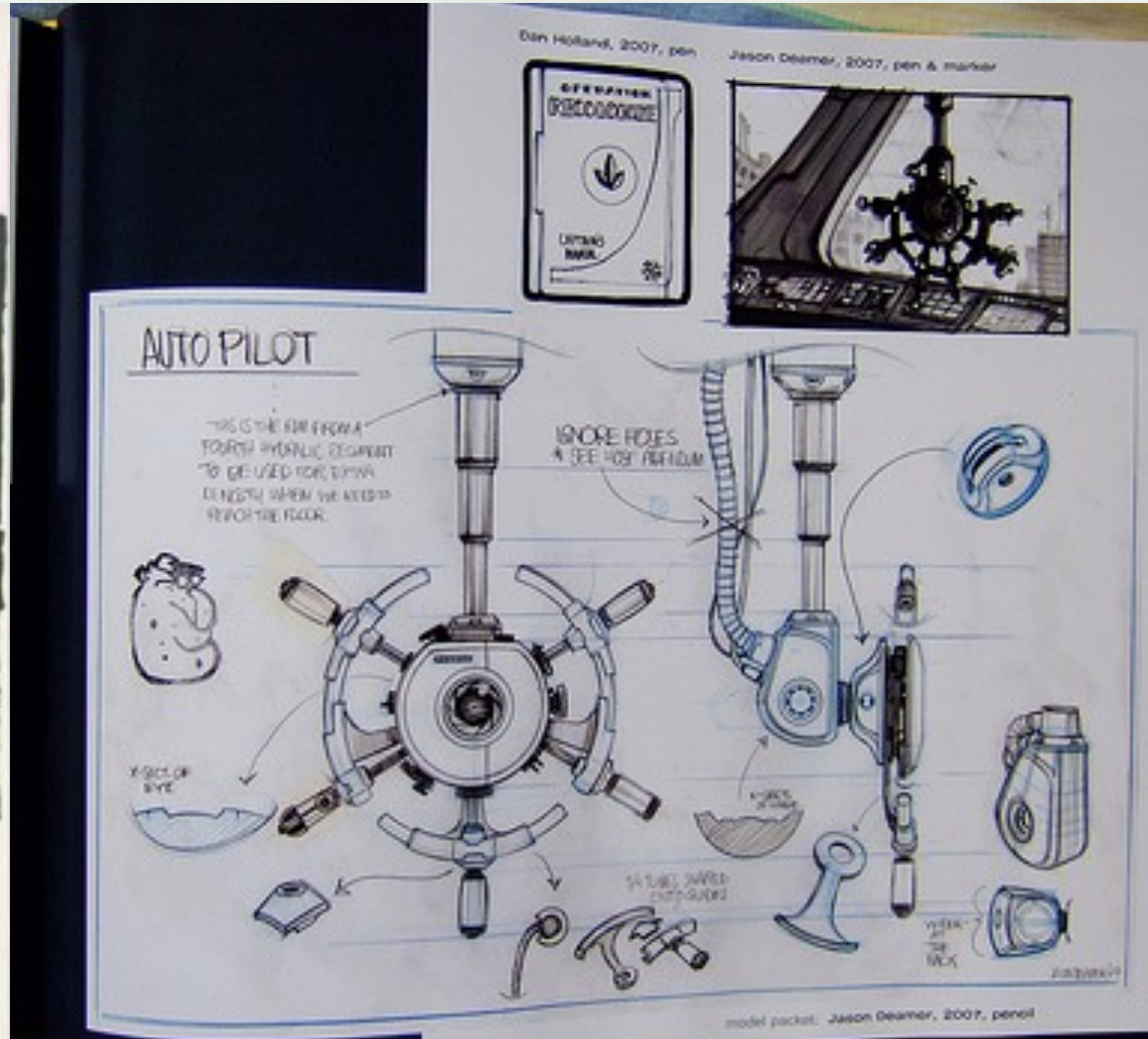
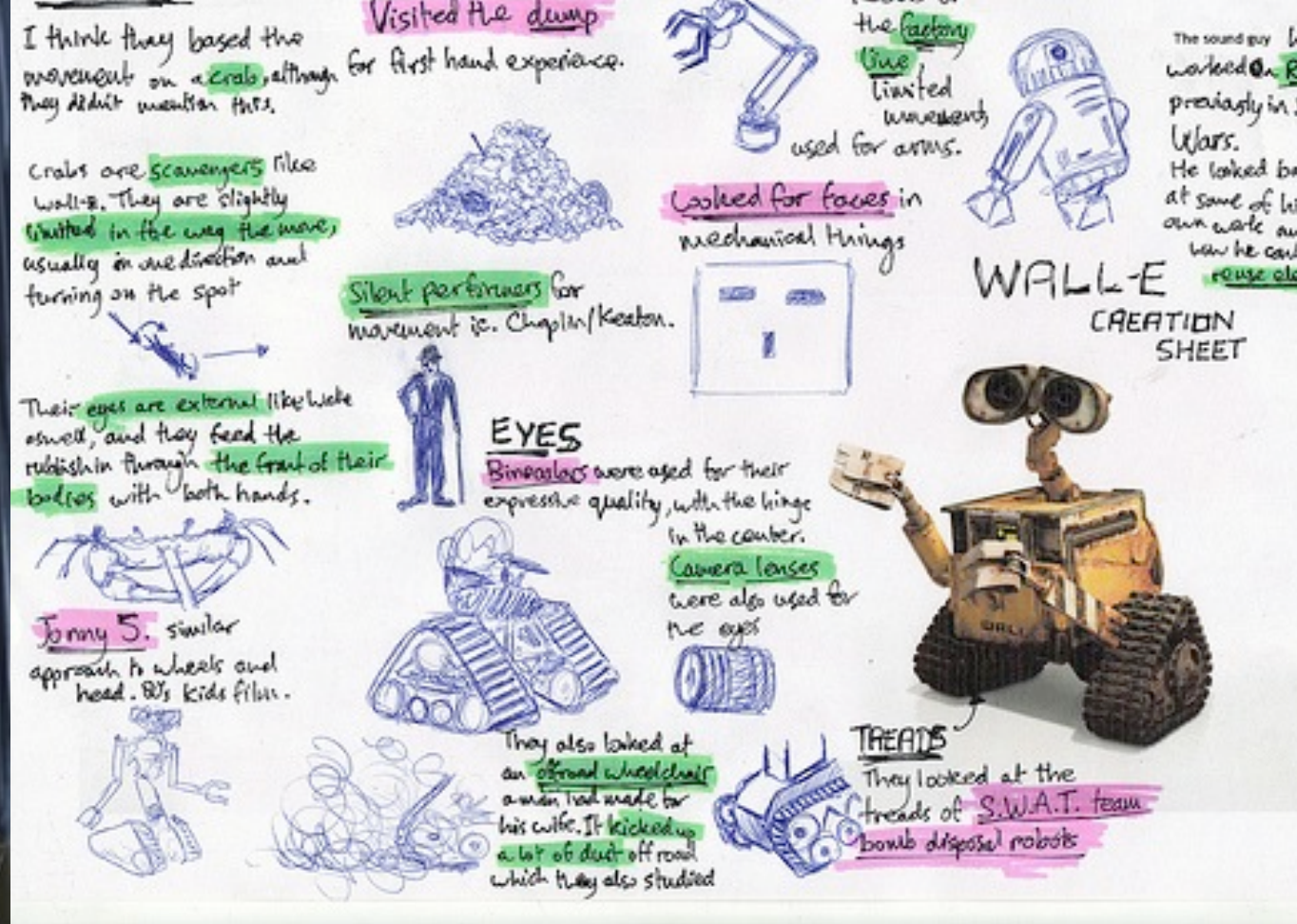
EXT. PLANET'S SURFACE - CONTINUOUS

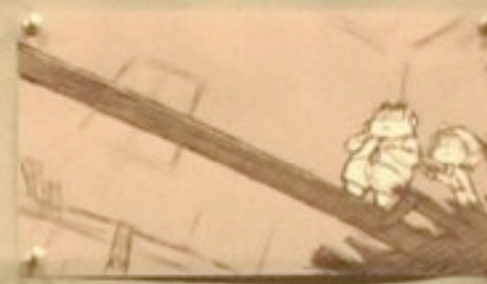
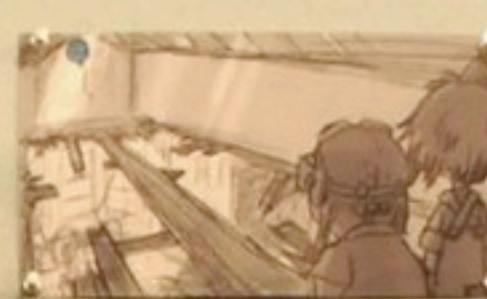
A range of mountains takes form in the haze.

Moving closer.

The mountains are piles of TRASH.

The entire surface is nothing but waste.









A FEW NUMBERS

- Around **1200 employees** work at Pixar Animation Studios.
- The average Pixar movie usually takes **4 to 5 years** to create.

OPENLAB

OpenLab is an **open-source, digital platform** designed to **support teaching and learning** at New York City College of Technology (NYCCT), and to promote student and faculty engagement in the intellectual and social life of the college community.

<http://openlab.citytech.cuny.edu/>

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Contact the **Help Desk**:

- phone: 718-260-4900
- email: studenthelpdesk@citytech.cuny.edu
- in person: on the 1st Floor of the Atrium Building.

ASSIGNMENT

DUE THURSDAY, SEPTEMBER 6

- Post a **bio, picture, and name** (your real one or a made up identity) as a blog entry on **Open Lab**.
- Read the “Getting Started” section on Open Lab: <http://openlab.citytech.cuny.edu/blog/help/help-category/getting-started/>
- Read the image resizing tutorial at: <http://www.ophrysphotography.co.uk/pages/resizing.htm>