

ICAM 110 Computing in the Arts: Current Practice (4)
Spring 2K8, visual arts department, UCSD
Lecturer: Jane de Almeida

Main point of contact for ICAM 110 business: WebCT mail

General point of contact is my Email: jalmeida@ucsd.edu

(Use this only if you can not reach me via WebCT)

Readers: Nina Waisman and James Enos

Lecture: Tuesday, 5PM - to 7.50 PM, WLH 2005

* Some lectures will be held in the CALIT2 auditorium

Office and hours: Mondays, 2.30-3.30 PM, VAF 363 or 2nd floor of Calit2.

Catalog description: The class is designed around the presentations by visiting artists, researchers, critics, and scientists involved with contemporary issues related to computer arts. Lectures by the instructor and contextual readings provide background material for the visitor presentations.

Prerequisite: none.

Note: Materials fee required.

Online component: Discussions of contextual readings, the midterm, the final essay and professor comments/class conversation will all be mediated online in WebCT. Parts of this class are projected into cyberspace via WebCT, including an asynchronous discussions area and synchronous chat space.

WebCT URL: <https://webct6web.ucsd.edu/>

Lecture Series URL: <http://www.janedealmeida.com/ICAM110Syllabus.pdf>

Requirements:

Attendance at lectures, occasional readings, an exam midterm and final essay. (Approx 5 pages.) WebCT participation is also required in the sense that the class discussion that takes place there will might very well inspire questions for the midterm or final essay topics.

Grading breakdown:

Midterm (take-home exam): 50%

Final essay: 50%

Students with Disabilities:

Any concerns regarding the accommodation of disabilities should be directed to me as early as possible so that we can make timely arrangements. Students who require accommodation need to register with the Office of Students with Disabilities.

Readings:

The readings come in four flavors and can be found/acquired in the following ways:

- 1) There is a small course reader available at A.S. Soft Reserves.
- 2) There is a "readings" area in WebCT where you can download certain files.
- 3) There are URLs posted in the syllabus (the calendar section of this document).
- 4) Consider WebCT discussions to be required reading.

Schedule/Readings:

Week 1 - April 1st - Intro to Class, Jane de Almeida, Presentation

Week 2 - April 8th – Brett Stalbaum and Paola Poole, Database Aesthetics and Paintersflat.net

Reading

Stalbaum, Brett, "Paradigmatic Performance: data flow and practice in the wild"
(Forthcoming, Leonardo Electronic Almanac) (WebCT)

URLs

<http://www.paintersflat.net/>

http://lealmanac.org/journal/Vol_14/lea_v14_n07-08/BStalbaum_LEA140708.pdf#zoom=100,0,0

and vsRamachandranHumanConasca 4K presentation and discussion at Calit2.

Week 3 - April 15th – Carmin Karasic -

URLs

<http://www.pixelyze.com>

<http://query.nytimes.com/gst/fullpage.html?res=9807E4D6143FF932A05753C1A96E958260>

Week 4 - April 22th - Miller Puckette

Reading

Puckette, M. and Settel, J. 1993. "Nonobvious Roles for Electronics in Performance Enhancement." Proceedings, International Computer Music Conference. San Francisco:International Computer Music Association, pp. 134-137.

http://www.zeep.com/zack/publications/Nonobvious_ICMC93.pdf

Puckette, M. 2002. "Max at seventeen." Computer Music Journal 26(4): pp. 31-43.

<http://crca.ucsd.edu/~msp/Publications/dartmouth-reprint.pdf>

URL

<http://crca.ucsd.edu/~msp>

<http://crca.ucsd.edu/~msp/publications.html>

Week 5 - April 29th - Noah Wardrip-Fruin

Reading:

<http://www.noahwf.com/texts/nwf-playable.pdf>

URLs

<http://www.noahwf.com/>

<http://grandtextauto.org/>

<http://mitpress.mit.edu/catalog/author/default.asp?aid=12041>

MIDTERM EXAM

Week 6 - May 6th – Rejane Cantoni

Reading:

R. CANTONI, "Bodyarchitecture: The Evolution of Interface towards Ambient Intelligence"

http://www.vepsy.com/communication/book5/11_AMI_Cantoni.pdf

URLs

<http://br.youtube.com/watch?v=pFciJmTFrQg>

<http://br.youtube.com/watch?v=zatTovmHgvw&feature=related>

<http://www.youtube.com/watch?v=gspYO-Zuez4>

Week 7- May 13th – Zachary Lieberman

Reading

<http://www.janedealmeida.com/drawn.pdf>

URLs

<http://www.thesystemis.com/bio/index.html>

<http://www.generatorx.no/20060417/zach-lieberman-drawn-the-installation/>

Week 8 - May 20th – Cicero Silva

URI

www.gpsart.net

www.cicerosilva.com

Week 9 - May 27th – Raquel Rennó - telepresentation

URLs

<http://www.influenza.etc.br/influe.html>

<http://aminima.net/wp/?p=112&language=en>

<http://www.medialabmadrid.org/medialab/>

<http://www.wikimap.es/>

Week 10 - Jun 3rd - Nina Waisman

Readings

“A brief tour of human consciousness” – WebCT

“Phantoms in the brain” - WebCT

URL to check

<http://www.ninawaisman.net/index.html>

http://ucsdopenstudios.com/2008/artists.php?a=Nina_Waisman

1. Jun 10th – Final exam (Blue book)