

TELEPRESENCE RESEARCH UNIT

Proposal for college undergrad course

RESEARCH ACTIVITIES SCHEDULE

Faculty: TBD

GROUP MEETING TIME: TBD

GROUP MEETING PLACE: TBD

RESEARCH GROUP DESCRIPTION:

This research group seeks to develop a set of nascent and ongoing experiments in telematic or "networked" performance across disciplines (music/theatre/visual arts). The course structure offers a meeting time and support system in which to explore this important area of artistic practice with others who are likewise interested. The goal of the course will be the generation of new musical works over distance through an understanding of improvisatory and collaborative practices and evaluation of existing technical and theoretical writings.

Though group meetings (and extracurricular efforts) will be primarily devoted to connecting with fellow artists over distance and developing work and ideas, we will integrate discussion and analysis of the processes and cross-disciplinary context in which we are creating. Topics will include the history, critical issues, production practice, and aesthetics of performances created across distance.

REQUIREMENTS/EXPECTATIONS:

- > Weekly Attendance and active participation in weekly tele-improvisations

- > Several Short experiments developed outside of class time (carried out in small groups)

- > Conception, Production of short collaborative telematic performance (can be rough at quarter's end, but aiming toward public performance in early Winter quarter 2008)

- > Participate in Documentation/Evaluation of final works

TELEPRESENCE RESEARCH UNIT

REQUIRED TEXTS:

COURSE HANDOUTS and ONLINE READINGS

will include writings by Chris Chafe, Pedro Rebelo, Alain Renaud, Pauline Oliveros, Helen Thorington, Nam June Paik, Max Neuhaus, and others as advised.

Rosenboom, David, "Propositional Music: On Emergent Properties in

Morphogenesis and the Evolution of Music" from ARCANA, ed. John Zorn

(Granary Books, HIPS 2000), pp 201-212 (excerpt) **Read before Week 2**

BASE SOFTWARE: (will concentrate demos/in - required class activities on

these tools):

NINJAM, SKYPE, iChatAV, JackTrip

ADDITIONAL SOFTWARE/HARDWARE:

jamLink

[PD, Max/Msp/Jitter](#)

Microphones/webcams/laptops

TELEPRESENCE RESEARCH UNIT

WEEKLY RESEARCH ACTIVITY SCHEDULE

Week 0 -

Brief Faculty & Student Introductions

Introduction to Course

Discuss Thematics across disciplines

(distance/presence/time/space/audience/process/experiment)

Connect with RPI for improvisation

Reflections & assignment groupings

Experiment 1 : get into groups of 2 or 3 people & connect via skype or ichtatAV

(audio and/or video) content = hypothesize potentialities of telematics,

document (in any way) and email report to uctele@gmail.com

Optional: attend live Upstage performance of "Please Stay Alert At All Times"

* There will be a live link to the stage 15 minutes before show time at

<http://www.upstage.org.nz>

WEEK 1 -

Discussion of reports on Experiment 1

Demo/Troubleshoot Skype + JackTrip, NetJack

Presentation: (Theme = PRESENCE, tech = iVisit)

Connect w/RPI

Experiment 2: in small groups, use iVisit to create a short experience in which you develop the concept of Visual Flow from one frame/space/dimension to the next

WEEK 2 -

Show & report on Experiment 2

Connect w/RPI

Presentation (Theme = METAPHOR , Tech = Soundpainting)

Experiment 3: in small groups, choose a metaphor and develop a "palette" to contribute to live soundpainting

WEEK 3 -

CONNECT w/RPI - do Soundpainting exercise

(Reflection on process = post report to gmail)

Presentation: Shahrokh (Theme = DELAY, Tech = Lila)

Experiment 4: in small groups, integrate concept of delay w/music or textual narrative

WEEK 4 -

show Experiment 4

connect w/RPI

Discuss Collaboration/Process over distance

Divide into groups

Due Week 5: Draft Project proposal - post to gmail

WEEK 5 -

Project Proposals shared with entire class

(incorporating issues from previous class discussion & production plan)

CONNECT w/RPI

SMALL GROUP WORK TIME

WEEK 6 -

CONNECT w/RPI

SMALL GROUP WORK TIME

WEEK 7 -

meeting 1> REHEARSAL TIME

meeting 2 > 3 hour SETUP & LIVE PERFORMANCE 5:

WEEK 8 -

meeting 3> FOLLOW UP PERFORMANCE

WEEK 9 -

SMALL GROUP WORK TIME

WEEK 10 -

SMALL GROUP WORK TIME

FINAL MEETING: FINAL PROJECTS PRESENTED

Post-Mortem Evaluation