Adventures
in
Space Design
The Computing Center at Cox Hall

Emory University
Atlanta, Georgia
History

- built in 1991
- 80 workstations
- student staffed
- no classrooms
- 7,500 sq/ft
- walls walls walls
Culture

- one person - one computer
- very little screen real estate
- no desk space
- cramped cubicles
- no room for collaboration
The Project

- build a facility for collaboration
- raise the academic profile
- serve as a contact point for faculty and student
- bridge the curricular and co-curricular
- link the classroom and dorm
- show students a commitment to their way of working
Players

- Vice Provost
- ATG lab group
- classroom technologies
- Emory College
- library
- facilities design studio
- outside architect
- contractor
- outside advisors/vendors
- faculty and students
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>March 2002</td>
<td>Project team formed</td>
</tr>
<tr>
<td>April 2002</td>
<td>Architect hired</td>
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<tr>
<td>May 2002</td>
<td>Drawings completed</td>
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<tr>
<td>June 2002</td>
<td>Board approved</td>
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<tr>
<td>June 2002</td>
<td>Construction begins</td>
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<tr>
<td>October 2002</td>
<td>Quiet opening</td>
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<tr>
<td>November 2002</td>
<td>Grand opening</td>
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</tbody>
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Working Together to define “warm-industrial”

- fun
- functional
- comfortable
- ...and a little bit of folly
Surprises

- losing the cafe
- controlling the noise
Tour

for virtual tour and interactive map go to: http://cox.emory.edu
entry
front desk
TEAMING STATIONS

- OptiPlex GX620 Minitower Pentium 4 650/3.4GHz, 1024 MB RAM (24)
- Dell Flat Panels 20”, 24”, including dual display configurations
- Epson Perfection 1660 Scanners
- MS Office, Photoshop, SAS, SPSS, Dreamweaver, Acrobat Professional
pc land
FISHBOWL

- Pioneer 50" Plasma Display
- Inputs for laptop, VHS, DVD, and auxiliary sources
- Control systems by Crestron
CLASSROOMS

- Smart 3000i touch rear screen projectors
- Inputs for laptop, desktop, VHS, DVD and document camera
class a
GALLERY
- Sharp overhead projection system
- Inputs for laptop, VHS, DVD, and auxiliary sources
- Control systems by Crestron

Computing Center at Cox Hall
coffee bar
mac bar
MAC PODS
- Dual 2.0 GHZ G5 Towers, 1024 MB RAM (12)
- Apple Cinema Displays, 23"
- Epson Perfection 1660 Scanners
- JVC Mini DV/VHS Deck
- Sony VHS/DVD Deck
- MS Office, Photoshop, iMovie, iDvd
mac pods
print stations
COLLABORATION CORNER

- Smart 3000i touch rear screen projectors
- Inputs for laptop, VHS, DVD, and auxiliary sources
- Control systems by Crestron
grape
PRESENTATION PLACE
- NEC 61" Plasma Display
- Matisse overlay for touch screen interactivity
- Inputs for laptop, VHS, DVD, and auxiliary sources
- Control systems by Crestron
PLASMA POLE

- Pioneer 50" Plasma Display
- Matisse overlay for touch screen interactivity
- Inputs for laptop, VHS, DVD, and auxiliary sources
- Control systems by Crestron
Making it Work
Collaboration

what does that mean?
creating an environment where you can work together...
or not
where you can work with technology
being flexible enough to allow “whatever”
Flexibility

we let stuff happen
Flexibility  space
Reality Check

Road-testing the design
Systems
Operations