

SLoPS Design Project Deliverables FINAL

Deliverables End of Fall 2011	"in the box" Dec 2011	Spring Dvlpmt 1/12/12	Status 3/18/12	for performance
Glowing City(Chris)				
1. Design development drawings and construction details for 7 objects	<i>scheme completed; shared with Dancejan 2012</i>	7 full scale infloatables in progress by Chris Weir in studio with Capstone and IdeLab	Infloatables installation site plan provided by Chris in February. Some infloatables have undergone development and change. Chris's assumption is that the Glowing City will be an independent installation and serve as environment for dancers. Conflicting accounts of interaction between Chris and dance students since the dancers stopped attending IdeaLab; no direction from dance performance leads since walkthrough. No installations complete as of 3/16/2012. Due to independent nature of installations, setup/takedown responsibility lies with Chris (not with production team as planned in 1/12/12 document).	production team installs w/Chris
2. Inflatable scale models of each; scale is 2"=1'-0"				
3. Site plan with installation and movement information				
4. Technology schematic (parts, wiring, sensors, texting technology, etc.)				
Acoustic Terrain(Gina Montecallo)				
1. Narrative describing significance and relevance of the overall story of the acoustic terrain	<i>completed; in design studio, awaiting move to storage</i>			performance day phamplet?
2. All components wired and "out-of-box" prepared for installation.				
Crickets	<i>LArch work done; Sensors teams incomplete</i>	Khanjan to shepard sensor team completion?		production team to install
Chatting Mouths	<i>LArch work done; Sensors teams incomplete</i>	Khanjan to shepard sensor team completion?		production team to install
Park Ave vehicle waves	<i>LArch work done; Sensors teams incomplete</i>	Khanjan to shepard sensor team completion?		production team to install
Audience / Dance Interactive piece	<i>LArch work done; Sensors teams incomplete</i>	Khanjan to shepard sensor team completion?		production team to install
Tree Monster	<i>LArch work incomplete;</i>	none		
An installation with sound and light elements			Spring IdeaLab team (Alice & Renee) have developed a new installation to replace Tree Monster. They will provide update and scheme for dance performance leads by 3/23/12.	Alice & Renee to install
3. Detailed installation instructions and site plans	<i>completed; in design studio, awaiting move to storage</i>			

Balloon(Mike)				
1. One wearable harness with balloons.	<i>completed; in design studio, awaiting move to storage</i>		Alex Bruce (Arch) is fabricating the balloon tether/stacking framework. The harness is here, the 8 balloons are here.	
2. Backstory pamphlet for audience about the future scenario	<i>completed; in design studio, awaiting move to storage</i>			performance day pamphlet?
3. design piece based on the sidewalk alternative scenario	<i>incomplete</i>	possible work in IdeaLab	no takers in IdeaLab	
Public/Private Wearables(Lily)				
1. One <i>Public/Private Wearable</i> exo-body device (the wrist device)	<i>completed; in design studio, awaiting move to storage</i>			dance to use
2. Catalog of related devices (incl. technical drawings)	<i>completed; in design studio, awaiting move to storage</i>			performance day pamphlet?
Tribes / posturing(Liz)				
1. Four prosthetic relationship/posturing devices	<i>prototypes completed; in design studio, awaiting move to storage</i>	possible work in Spring Design studio and IdeaLab	Aaron Wertman's design for the vacuum former is done and we have most of the parts for VF-1 ready to go. We are waiting for steel and will weld the frame as soon as the steel arrives. Tim Simpson is recruiting electrical assistance for us. We will most likely NOT have these prepared for the performance, but the objects Liz produced in the Fall will serve as test forms once VF-1 is fabricated.	dance to use
2. Guide to postures and tribes (within a larger tribes book)	<i>completed; in design studio, awaiting move to storage</i>			
Tribes / Gestures, Space, Moves(Mike + Mark)				
1. Documentation of site assessments (HUB and downtown)	<i>completed; in design studio, awaiting move to storage</i>	possible work in IdeaLab	no takers in IdeaLab	
2. A field guide to tribes	<i>completed; in design studio, awaiting move to storage</i>	possible work in IdeaLab	Book compiled and delivered in early February to dance. Also invitation to continue collaboration with design offered to dance student who was member of collaborative team in Fall.	dance to use
3. SLoPS notation guidebook to moves	<i>completed; in design studio, awaiting move to storage</i>	possible work in IdeaLab	No response from either.	dance to use
Playscape (Tommy)				
1. Version 4 of the installation (model, prototypes, drawings)	<i>completed; in design studio, awaiting move to storage</i>	work by Tommy in Spring Design studio and IdeaLab towards performance day installation piece	Independent design project per 1/1/12 document. Tommy is responsible for installation and takedown at Arboretum.	
2. A representation of the total idea	<i>incomplete</i>			

Wall Walking Harness(Veronica)				
1. Four harnesses	<i>completed; in design studio</i>	further work by Veronica in Spring studio	Design done, Veronica is working on the phrase	dance to use
2. Description of 'phrase': video format, at HUB	<i>completed; in design studio</i>			dance to use
Dance Vehicle No. 1(Will)				
1. Prototype of new wheel	<i>completed; in design studio</i>	more Spring work by design studio & engr capstone students	(Will Bunk, Alex Bruce, Kyle Brown, Engr. Capstone Team) This project has been delayed because of PSU Life Safety procedures re:welding. As of Thursday we are welding non-stop, and have one of the 2 wheels 80% complete. The Capstone team is fabricating the glider mechanisms as of Friday. They are on schedule for the gliders, but attempting to ditch their responsibilities for the breaking mechanism. In IdeaLab on Friday, it was made clear to them that they must produce a braking system. Amy and Megan Moore are in discussion with Life Safety folks about the machine.	dance to use
2. Large scale model with new wheel design & habitable space direction	<i>completed; in design studio</i>			dance to use
3. Substitute cube for dance studio – anchored to the floor, but capable of rotating	<i>completed; awaiting directions for move to Dance studio</i>			
Dance Vehicle No. 2 – Stage/Steps:(Lady P + Josh)				
1. Dance stage that steps	<i>incomplete</i>	more Spring work by design & engr capstone students	Working project fabricated and assembled. The mechanics are full of the sort of problems that one thinks they've addressed on paper - but turn out to be MAJOR in the physical world. Pizza ran through the details with several dancers in the Stuckeman Building Yard (3/17/12), but the team (with Aaron Wertman's help) is fully engaged. Revised machine for Friday 3/23/12.	dance to use
Mudio (Alex Thomson)				
1. A zoned audio accompaniment for the Arboretum audience exploration	<i>incomplete</i>	more Spring work by Alex in IdeaLab	Development of project by Alex during January and February, including purchase of materials for prototype. Working prototype completed. Alex will provide update and scheme for dance performance leads by 3/23/12.	Alex & production team to install

NOT INCLUDED HERE; AWAITING KHANJAN'S INPUT
Pubic Space Board "Voices" (Engr)
Augmented Reality