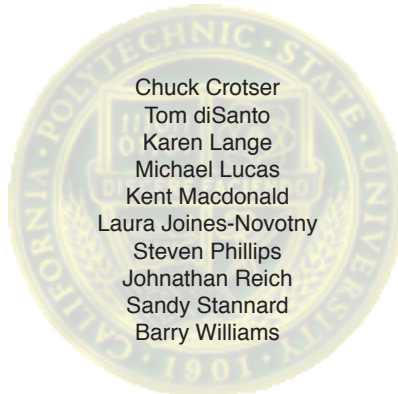




UNLEASHED

Cal Poly 5th Year Architecture Show

A very special thanks to each of the 5th year professors, whose patience and commitment to their students remains invaluable.



Chuck Crotser
Tom diSanto
Karen Lange
Michael Lucas
Kent Macdonald
Laura Joines-Novotny
Steven Phillips
Johnathan Reich
Sandy Stannard
Barry Williams

It is no wonder that the title of the 2008 Chumash Show is Unleashed. Even at first glance the projects suggest self-assurance through their allegiance to a contemporary language of architectural production: brash, provocative, and exuberant in the confidence of the students to create projects that are innovative and original. A second glance confirms that the first assessment of this burst of energy and imagination was correct. Yet upon closer scrutiny a gentler and understated tradition is discovered; one that finds resonance at the intersection of artistry and artisanship. This practice of making is part of the experiential and aesthetic pleasures we find in the creation of an architecture that is both familiar and exotic. At Cal Poly, we measure the talent of our students as makers and creative thinkers who respond to a set of issues while defining an appropriate model of life for human interaction.

This year's Chumash Show is memorable for two reasons. First, that the cohort of exceptional students is sending a clear, spirited, and unified message that Architecture, as a discipline, is alive and well. Second, that their passion to tackle within their profession issues of contemporary significance, tells the story of their courage and directed commitment to become community activists and advocates for a better environment. To negotiate cultural and social responsibilities is part of a student's aspirations and the presented work is pregnant with the possibilities of the future.

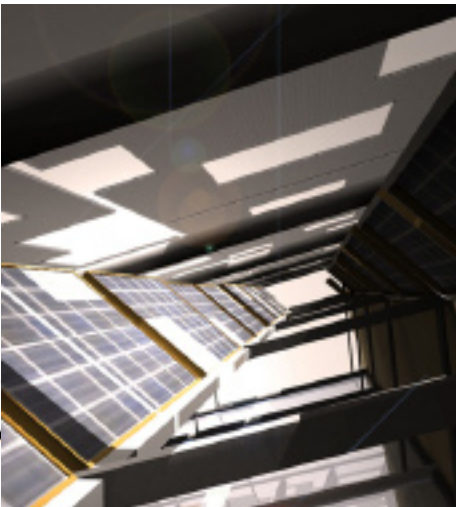
As we gather at the Chumash Show we applaud the success of our graduating students and wholeheartedly thank our loyal faculty for their leadership of these extraordinary young men and women. Our hope is that this pamphlet and the accompanying thesis show at the Chumash Auditorium, May 23-25, 2008 will encourage everyone who experiences it to pause and create a moment of celebration. The administration, faculty, students, and staff congratulate the new graduates on their success and wish them a fulfilling journey after they leave Cal Poly.

Henri T. de Hahn
Department Head

Alameda, Dan
Nexus

Stannard
San Luis Obispo, CA

A new approach to student amenities at Cal Poly.



Alcivar, Jose
Forward

Crotser
Tustin Marine Corp Air Station

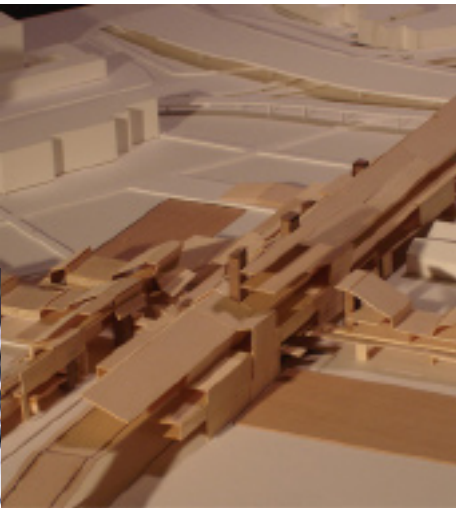
As we continue to discover how land use and transportation affect our environment negatively, we will need to change our current auto dependent culture. This proposed transportation center can act as a catalyst for change by engaging neighborhood planning and emphasizing public transportation.



Amato, Tony
Multimodal Realignment

Reich

An integrated multimodal transportation center with a diverse spectrum of spatial uses, atmospheres, and urban connections/links creating a new entrypoint into the city and environment and a renewed focal point of place and community activity providing a place in itself for communities and people to interact.





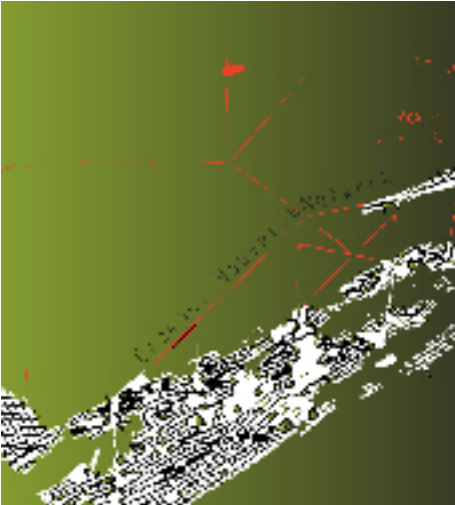
Aye, Yimon

Memory Recall

diSanto

Fort Funston, San Francisco

How do you feel to live in the world with no Justice? The system fully controls their human rights and no countries can help them but themselves. This is about introducing a kind of space where the pain and sadness are portrayed through the architectural language and how we recall our memories.



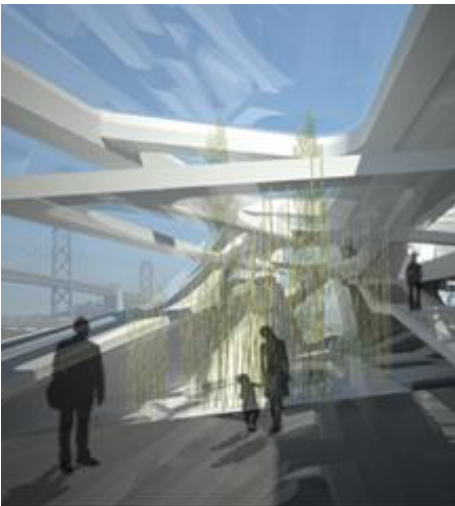
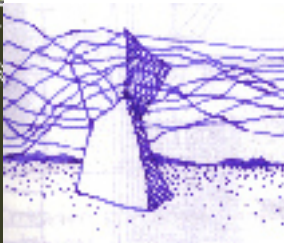
Ayanyan, Taline

CREEPS: NouvelleNetwork

diSanto

San Francisco, CA

The new public space as a part of a world network making possible real-time news uploading and access. Case study number one: Justin Herman Plaza in the city of San Francisco.



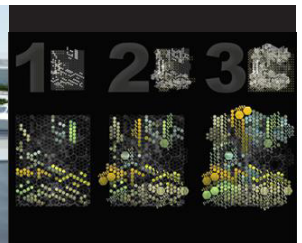
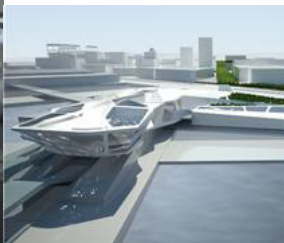
Bailey, Sean

Manufacturing Nature

Lange

Pier 32, San Francisco

The project investigates the blurring of artificial and natural systems through a network of green boulevards and synthetic landscapes. It seeks to recover an urban landscape currently defined by industrial remains and use technology and architecture as a mechanism to cultivate culture and dynamic growth.



Bartholomew, David
Healing Old Wounds

Crotser
San Luis Obispo, CA

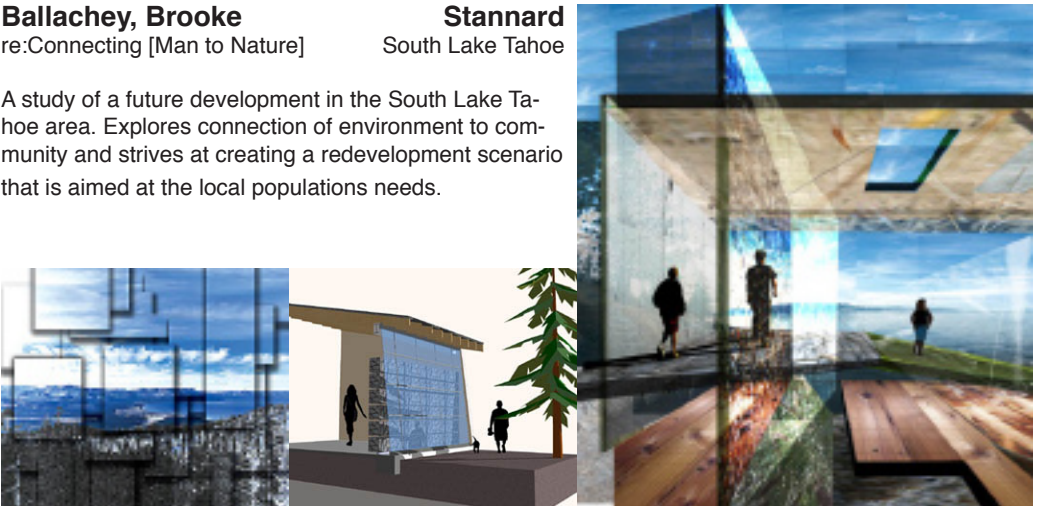
Over 80 years ago a massive oil spill and fire occurred in San Luis Obispo. I propose an on-site research center to study the process of phytoremediation as a way to cleanse contaminated soil. The center will also house museum exhibits to share this and other sustainable sciences with the community.



Ballachey, Brooke
re:Connecting [Man to Nature]

Stannard
South Lake Tahoe

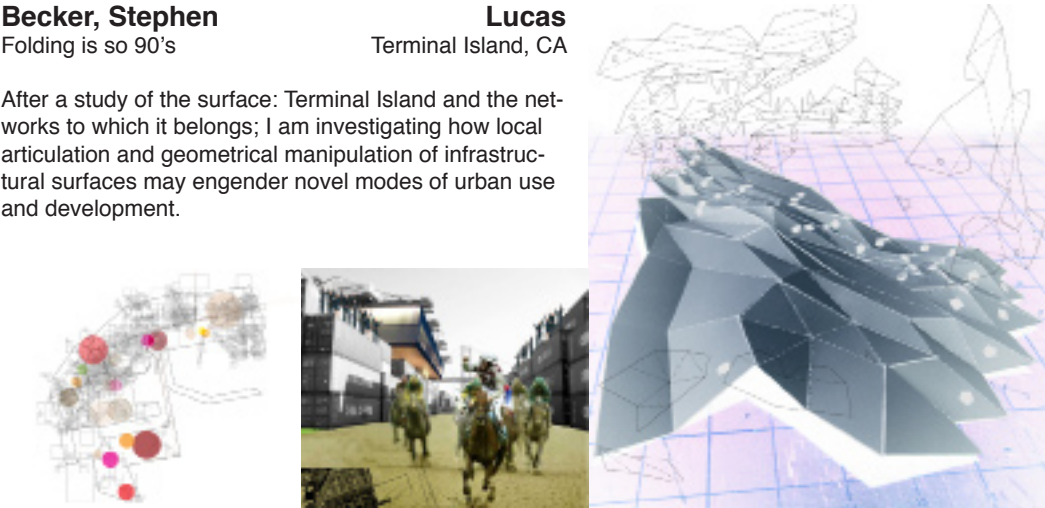
A study of a future development in the South Lake Tahoe area. Explores connection of environment to community and strives at creating a redevelopment scenario that is aimed at the local populations needs.



Becker, Stephen
Folding is so 90's

Lucas
Terminal Island, CA

After a study of the surface: Terminal Island and the networks to which it belongs; I am investigating how local articulation and geometrical manipulation of infrastructural surfaces may engender novel modes of urban use and development.





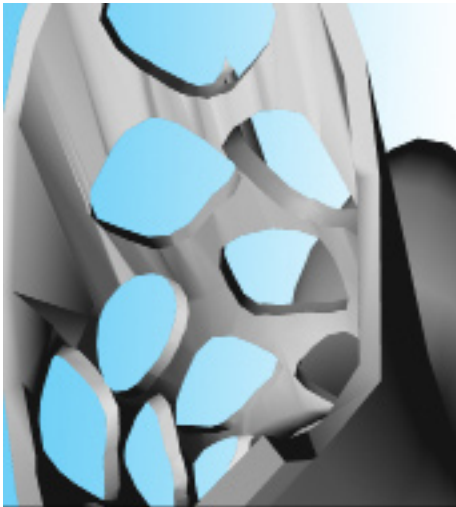
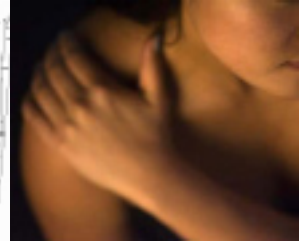
Berg, Solomon

You Mi Sanctuary

Reich

Yerba Buena Island

The You Mi Sanctuaries would be San Francisco's ultimate regeneration and healing centers for sex trafficking survivors. The aim is to create physically and psychologically safe environments where women will be able to establish independent and self-sufficient lives.



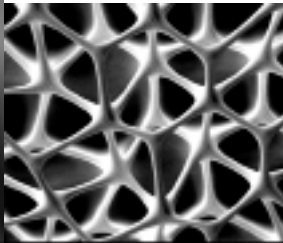
Berry, Keith

Corporeal Formation

diSanto

Fayetteville, Arkansas

Physical Therapy space inspired by biological structures



Bonino, Tamara

People+Place+Activity=ACTION

Macdonald

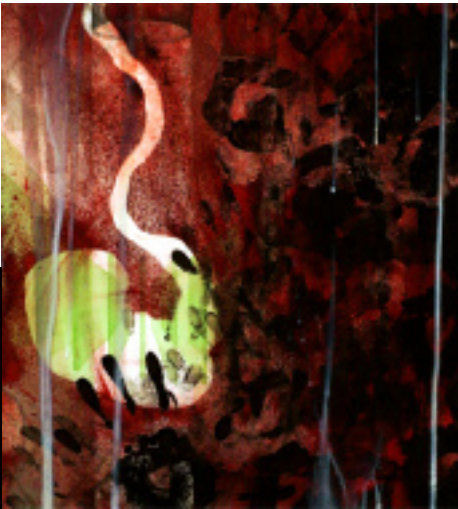
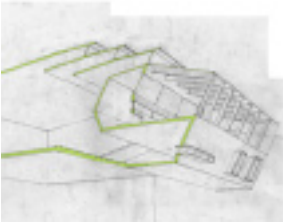
San Jose, CA

Why do some open spaces within cities work, while others don't? This project explores social interaction in urban spaces and proposes the redevelopment of 21 acres on the edge of downtown San Jose.



Bornstein, Tyler
Premonitions

Fostering independence in children of incarcerated parents.



Braddy, Jonathan D.
Convergence

While reclaiming and reinvesting in the presently dilapidated downtown Oxnard, it is essential to generate a culturally receptive approach in creating the scheme of mixed uses. The suburban sprawl effect further drives the necessity to create affordable housing in this mixed-use environment for workers.



Brownell, Trevor
Fighting for Felines

A conservation center focused on the breeding and reintroduction into the wild of several wild cat species. Using architecture as a backdrop to conservation work and education.



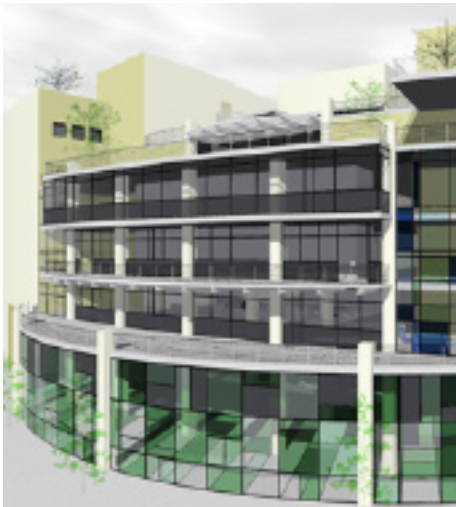
Stannard
San Diego, CA



Carter, Sequoia
Architecture through Culture

Crotser
Oakland, CA

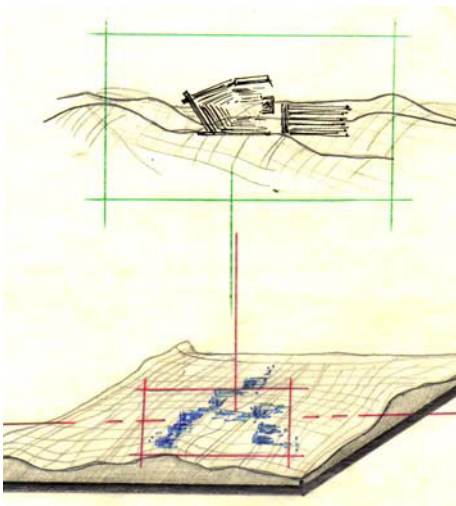
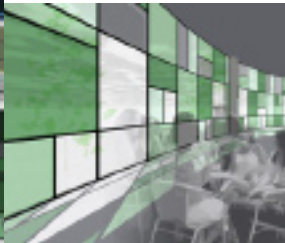
Designing with the community in mind I plan to revitalize a currently underutilized space within an urban setting. Through integrating architecture within the complex cultural fabric that the community consists of; I hope to rejuvenate the residents of the community and offer a renewed sense of pride and respect.



Casey, Tim
Places to Sea

Crotser
Auckland, New Zealand

Master planning and design development of hospitality and entertainment services for an interactive, world-class destination. Enhanced public realm and human scaled interface will blend the water's edge and surrounding urban core.



Castañeda, Katherine
[growth] community

Reich
La Guajira, Columbia

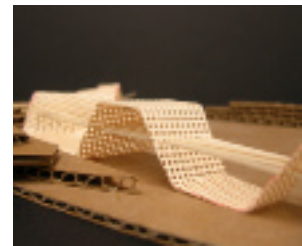
A new-hybrid community housing, structuring a framework to provide and sustain life.



Ceballos, Alexander
Center for Equilibrium Design

Stannard
Porterville, CA

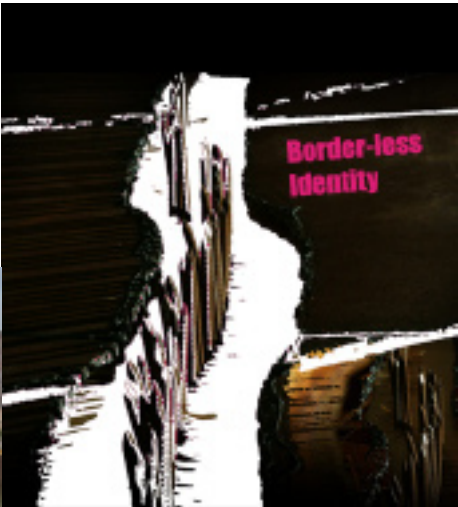
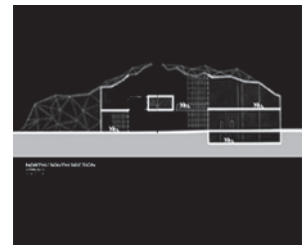
An educational institution targeting the young population as well as the community to educate them about sustainable design and practices through the interaction and exploration of the building itself.



Chagolla, Leticia
Border-less Identity

diSanto
US-Mexican Border

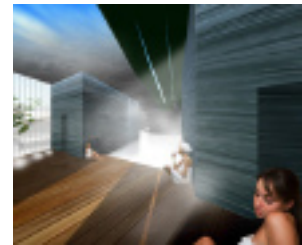
The Border-less Identity is the idea of stretching the U.S.-Mexico border to create a voided space in between in which both people from Mexico and US can interact freely. A place to unite, to learn about each other's culture and to inspire tolerance towards illegal immigration.



Chang, Jenny
.Retreat.Heal.Emerge.

Lucas
San Francisco, CA

A new type of "shelter" housing 24 reconfigurable sleeping units with private gardens, cooking/music/art therapy rooms, a communal cooking/dining area, a bath house, and a restaurant.





Chang, Jillian
Center of Arts

Reich
San Jose, CA

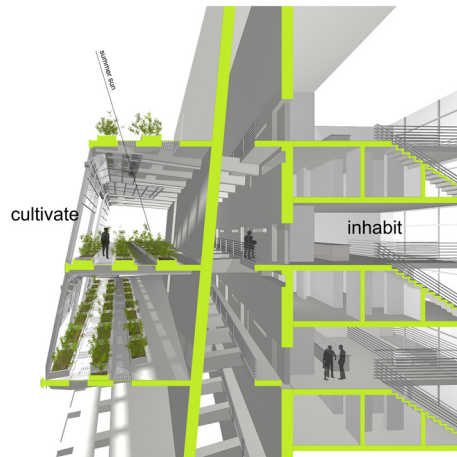
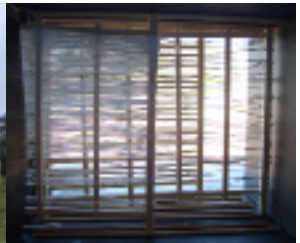
This new art center in downtown San Jose brings awareness to the importance of both visual and performing arts while revitalizing the existing district with a variety of programs. By providing a place to exhibit, practice, and learn about the arts, this project aims to reinstall the arts into people's daily lives.



Chavez, Marina
TEAch

Joines-Novtony
Oakland, CA

A high school complex based on sustainable practices and social learning theories. The complex includes a 1600 person school, a sports complex, a science center plus community services like a cafe, library and gym.



Chirgwin, Raymond
Urban Permaculture Center

Reich
Portland, OR

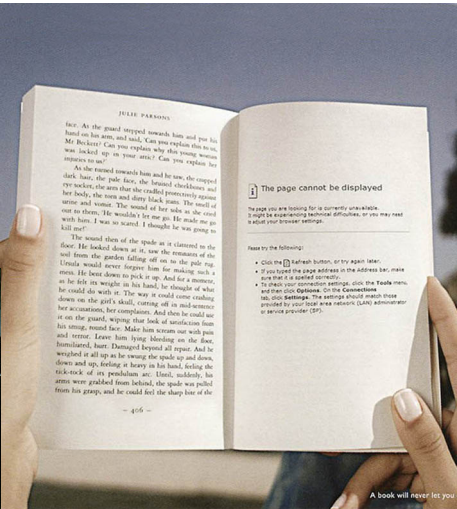
A center for urban permaculture that reconnects urban dwellers with their food while promoting personal communal and ecological stewardship. This project is an alternative solution to the problems of the industrial food system.



Colberg, Steven
Public Branch Library

Macdonald
Kingsburg, CA

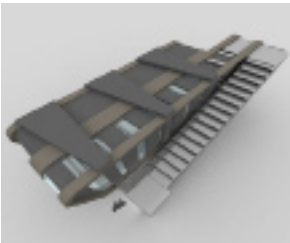
Computers and the Internet continue to revolutionize the world as they change the way people interact, view themselves, and share information. The impact of these new social relationships is explored through the development of small, public library.



Colendich, Nikola
Columbarium

Lucas
San Francisco, CA

The project seeks to facilitate the phenomenon of death within an urban context by providing a place for deposit and public display of urns as well as artifacts from the dead. Columbarium contends death has a place within the city and has potential to enrich the experiences of people living within the city.



Coombs, Kimberly
Revitalizing Lompoc

Joines-Novtony
Lompoc, CA

Creating a space to attract people of all generations that will enhance a sense of community that is currently lacking in Lompoc.





Correia, Jennifer
Integration

Crotser
N/A

Collaborating the amenities of a public Mix Martial Arts (MMA) Training Facility with the essentials of a private home, while still respecting existing context that must be considered and intergrated into the final design.



Cunningham, Meg
Theatricality of Space

Reich
Everywhere

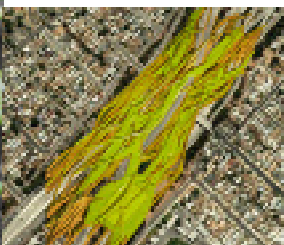
What makes space theatrical? The focus of an observer within space can be manipulated to affect their total experience. This becomes a tool for understanding ourselves as individuals within society as we relate to the spaces we occupy; understanding our place as performers and observers in the world.



Dart, Andrea
Parasite: (v)

Lange
East Los Angeles, CA

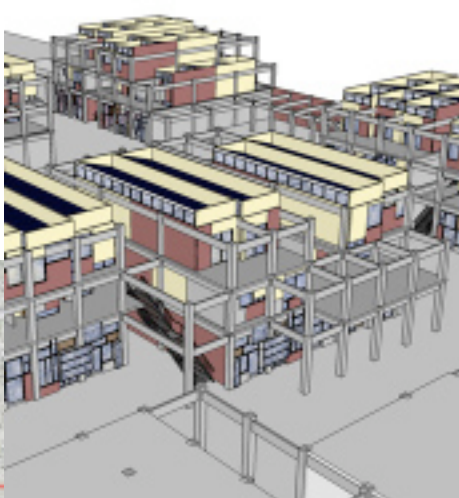
To discover the opportunities that exist in between, to support the places dead and forgotten, to inspire changes in minds in people, communities and spaces, to connect, to be



Dawley, Eric
Engineering Urbanism

Williams
Van Nuys, CA

Creating urban functions in a suburban layout requires identifying and using crucial sites and opportunities. This project injects new activity into Van Nuys by identifying the gaps in the urban functioning and building connections to fill them.



DeLeon, Orlando
Taste Mexico

Williams
Arvin, CA

This small farming community is rich with the traditions they have brought from Mexico. This new development will provide them an affordable home where we may enjoy a market experience that is enjoyed throughout Mexico.

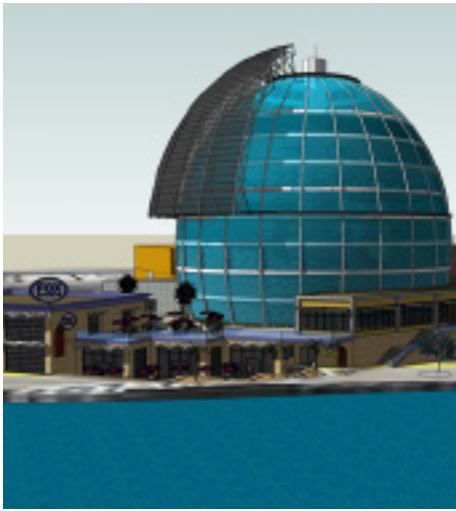


Deng, Yiling
Museum of Light

Lange
Los Angeles, CA

Anthony Tischhauser said “Light reveals shape, surface and color; it informs our individual perception of the world and provides us with a common language.” Museum of Light is designed to house the MONA light collection as well as other different types of light art.





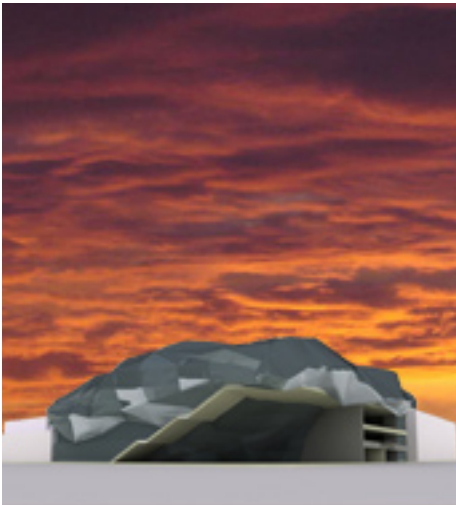
Di Battista, Cesare

Desert Igloo

Crotser

Lake Havasu, CA

Comfortable living in an extreme hot climate with the use of dynamic shading devices and maximum photo-voltaic power supply.



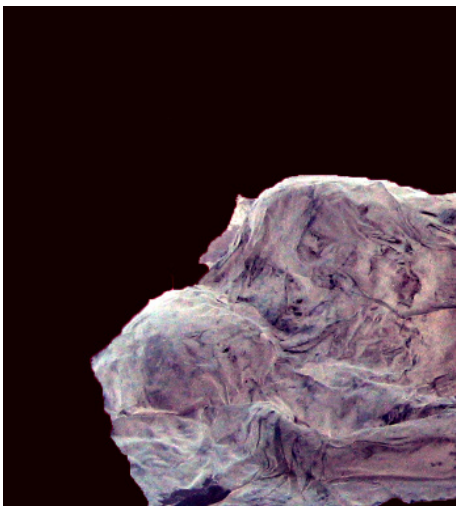
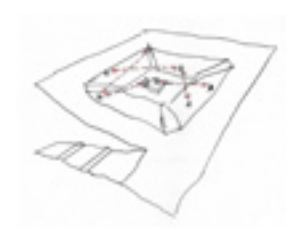
Diesendruck, Simon

Corpulent Spectacle

DiSanto

East Los Angeles, CA

By grafting a sumo wrestling facility into Rodeo Drive in Beverly Hills, the détournement manifests itself as an aesthetic, structural, cultural, and social juxtaposition. It feeds on the human desire to appear and to dominate, yielding a fiercely corporeal experience and a refreshingly exciting spectacle.



Duncan, Katie

Last Rights

Lucas

San Luis Obispo, CA

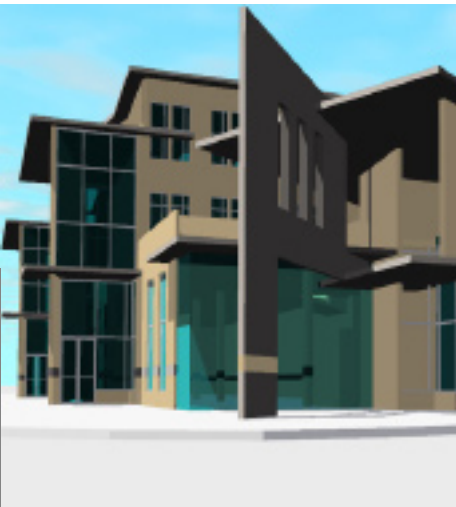
To bring forth a phenomenological approach to the containment of the "deathing" process and reconnection to the living, human essence through the re-use and domestication of a modern building.



Foster, Rob
Chorhill

Williams
San Luis Obispo, CA

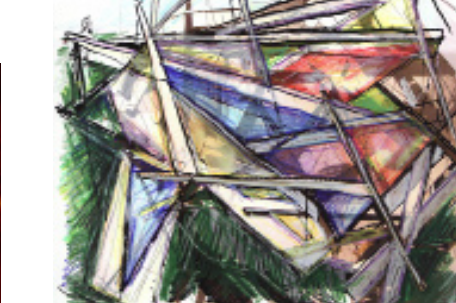
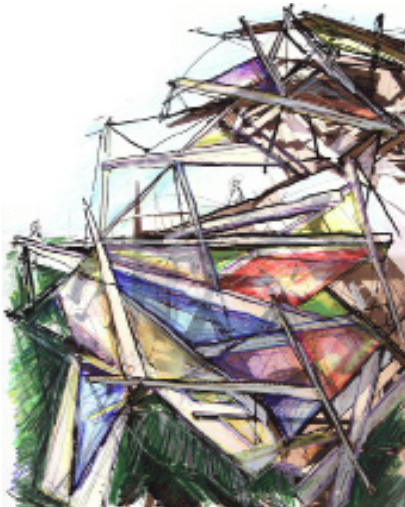
An economically viable redevelopment of an under-utilized parcel near Cal Poly that seeks to provide the greatest value to all direct end users.



Fries, Lauren
Sanctuary + Worship

Lucas
Santa Barbara, CA

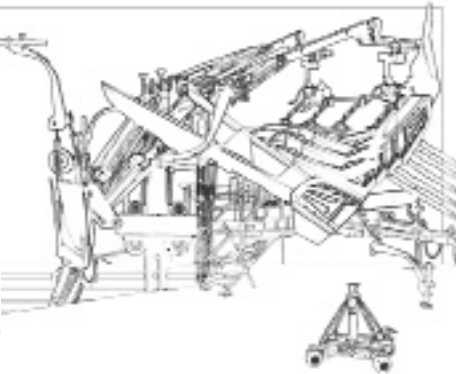
Where people of the Catholic and Protestant faith come together as one body to worship and grow together spiritually.



Fukugaki, Keigo
Branded Life

Lucas
Mobile

In our modern lifestyles mobility, automation, and efficiency redefines the meaning of space and time. What are the implications of these shifts in culture and way-of-life on the electro-nomadic generation's definition of "home"?





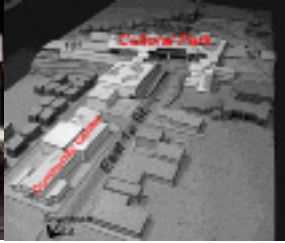
Galicia, Jesus

The Junction

Reich

Boyle Heights, CA

Investigating Latino community environment and searching the relationship between their needs and inspirations by redeveloping its surroundings. A community center and cultural park should bring together individuals to help weld the neighborhood and create attitude to its people by Pride of Place.



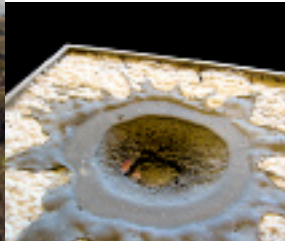
Gantz, Ryan

A Place for the Making

Lange

Pacific Valley, CA

Joining material not only crafts a new object but also acts as a form of human expression for the craftsman. By designing a facility that promotes creative exploration and supports full-scale fabrication, I intend to offer a space for individuals to experience the joy of making.



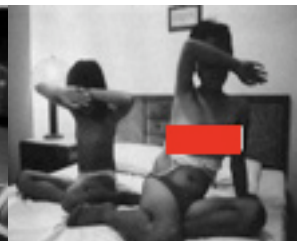
Garcia, Jose

Molino Rojo

Crotser

Tijuana, Mexico

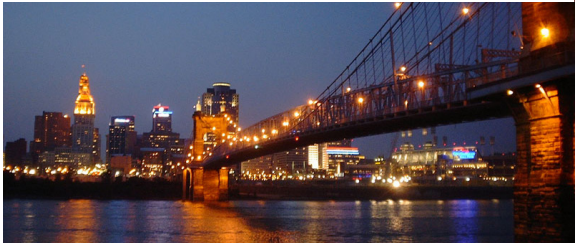
The intent of this project is to renovate the red light district in Tijuana, Mexico; and through the use of architecture, create a social change that can help operate the red light district in a safe and dignifying way.



Goodwin, Andrew
Riverfront Reurbanization

Reich
Cincinnati, OH

The need for the reorganization of systems and downtown development has become more evident due to inner-city decline and migration to suburbia. This project will propose an intelligent design reverential of the city's and the Earth's needs and answer why do people not live in downtown Cincinnati'.



Goodwin, Matt
Interactive::MEDIA_SCAPE

Lange
San Francisco, CA

Interactive::MEDIA_SCAPE is a system of piers that grow out of the SOMA district in San Francisco, CA and extends the creative urban space that characterizes SOMA. The cross-programming of music+film with the infinite activities of an urban space, begin to generate a formal logic of space and structure.

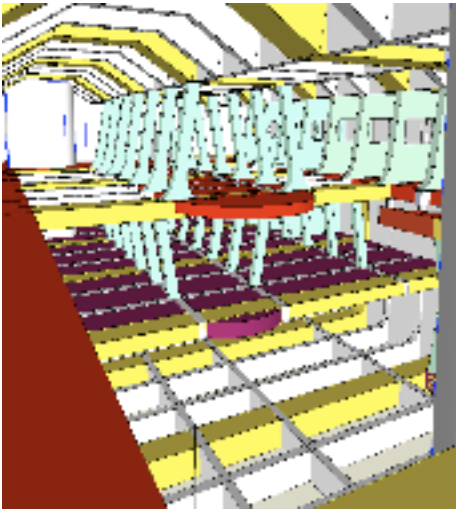


Green, Stephanie
Elementary School

Williams
San Jose, CA

We must enhance our current learning environment in order to stimulate our children's interest in science and technology at an early age to ensure the continued expansion of scientific research and innovation in our society

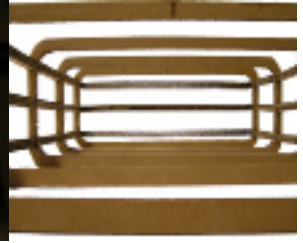




Grolle, Michael
Subsurface

Stannard
UC Santa Barbara

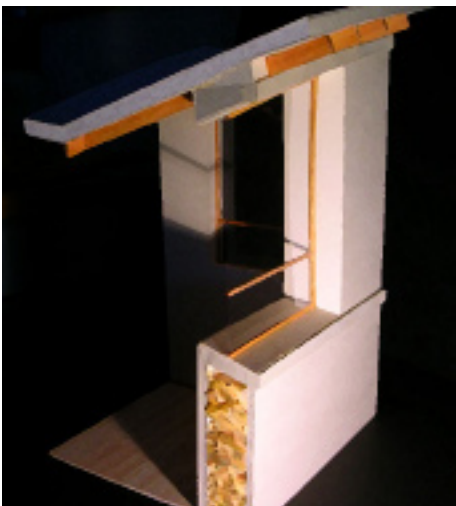
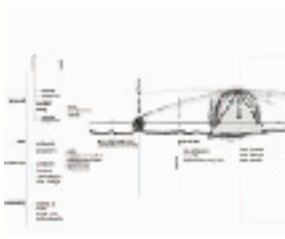
This thesis is focused on building underground and the design qualities and benefits that this presents



Guy, Jane
Birth Refuge

Reich
San Jose, CA

Birth Refuge seeks to create a place to “safeguard the natural process of pregnancy and birth” from the medicalization and institutionalization our society attributes it, and to fulfill every mother’s right to have her baby her way.



Hayes, Allison
Architecture of Healing

Joines-Novotny
Arroyo Grande, CA

A collection of straw-bale buildings in a valley outside Arroyo Grande. Healing center whose buildings are as natural and sustainable as the practices held within.



Hernandez, Michael
I.D.E.A.A.

Joines-Novotny
San Luis Obispo, CA

Innovation designs and creations for the future.



Herriges, Audra
L.E.E.A.P.

Reich
Shackleton Crater, The Moon

Lunar Exploration Architecture Possibilities The project addresses contemporary issues in the design of a lunar outpost.



Hodson, Suzanne
Book Park

Joines-Novotny
San Jose, CA

My project strives to create a neighborhood hub where people with diverse needs can interact with one another and grow in a beautiful, enriching, playful environment.

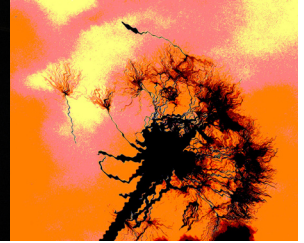
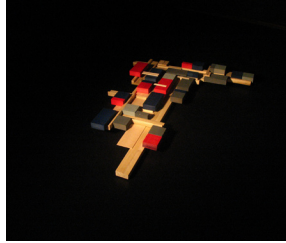




Holbein, Nick
Release

Reich
Presidio, San Francisco

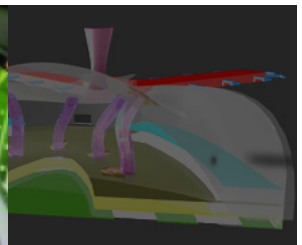
Release, is a transitional shelter for families suffering from domestic abuse. The shelter is built densely into a man made nature which is also surrounded by a natural forest. The strong presence of nature for this community will be healing for the adults, and especially the children.



Homer, Derrick
Re-envisioning the Airport

Joines-Novotny
San Francisco, CA

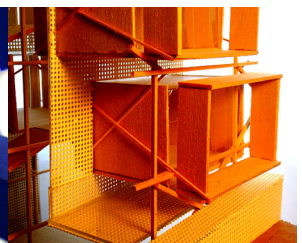
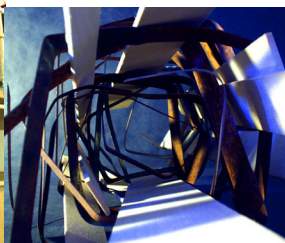
Re-Envisioning the San Francisco International Airport with attention to modern day security and circulation needs, meanwhile trying to bring back the attraction of flying.



Hradecky, Jonathan
Displace to Create

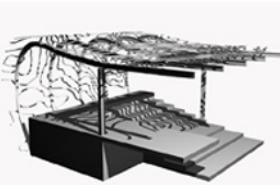
Joines-Novotny
San Francisco, CA

I am creating an architecture that supports the creative process. By inducing experiential displacements, occupants are forced to define their realities by turning within- where true art is conceived.



Hutcheson, James
Prosthesis

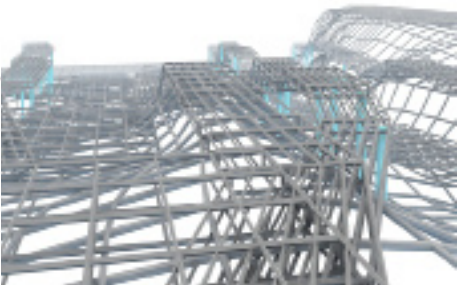
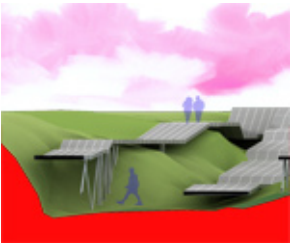
Prosthesis is an exploration nature in conjunction with architecture and its potential for healing. It focuses on breaking the institutionalization of rehab clinics in the effort to create a environment in which our soldiers may have a more complete and sound recovery.



Humayden Andrew
Memorial

Stannard
Washington D.C.

A reaction to over-consumption in post-WWII America.



Ingle, Meredith
Farmer Housing

Stannard
Costa Mesa, CA

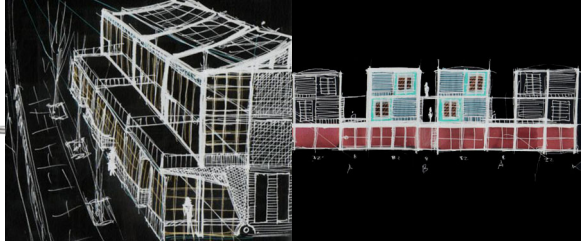
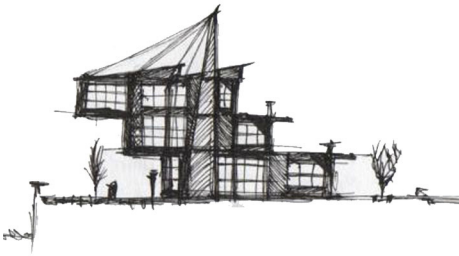
Preserving a 40 acre farm for production of organic food for the local community and provide sustainable/affordable farmer housing on site.



Jauregui, Lucio
Waterfront Development

Joines-Novotny
Stockton, CA

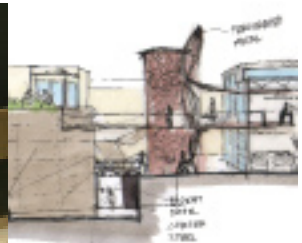
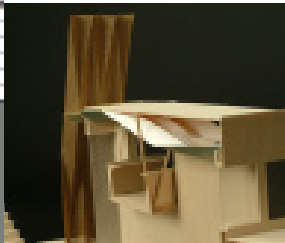
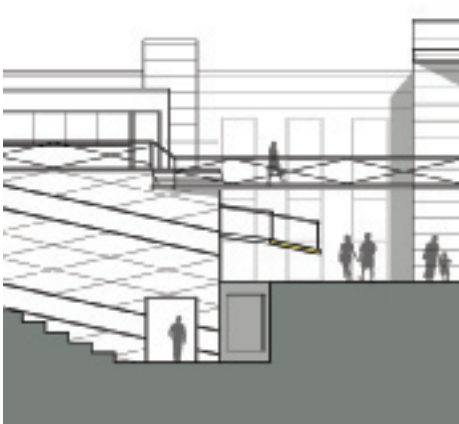
The city of Stockton, CA is hoping to bring people to live downtown. The goal of my design is to incorporate the want of the city for residents and the need for businesses directly on the waterfront.



Jew, Laura
Eat Well, Learn Well

Williams
Los Angeles, CA

Introducing a culinary arts school in an urban setting will facilitate creative learning, social interaction, and an appreciation for different cultures, while promoting healthy lifestyles.



Johnson, Karin
SLO Bike Culture

Joines-Novotny
San Luis Obispo, CA

How to increase biking as a mode of transportation: by creating a hub for bicycle culture.



Johnson, Lindsay
Phenomenal Lens

Lange
San Francisco, CA

Carving an existing solid in order to create specific views and experiences of the city. A way for one to become a voyeur of their own participation.



Junio, Remy
Learning Is

diSanto
San Francisco, CA

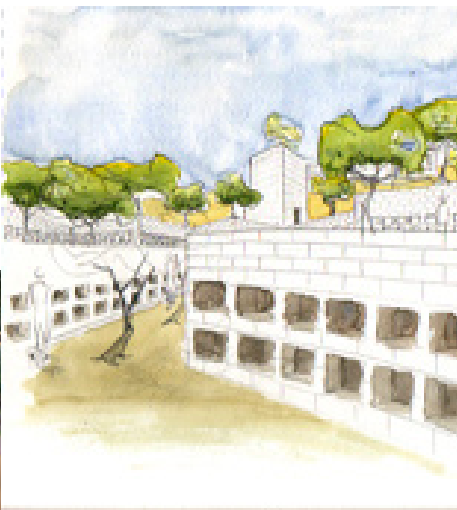
A learning center focused on young children and how we learn from each other through relationships.



Karas, Jeremy
Common Ground

Reich
Sur Bahir, Jerusalem

Terraced Landscape on axis with Makkah. Collumbarium space within terrace walls beneath olive trees. Irrigation pathways lead to reflection pools and perspective towers.

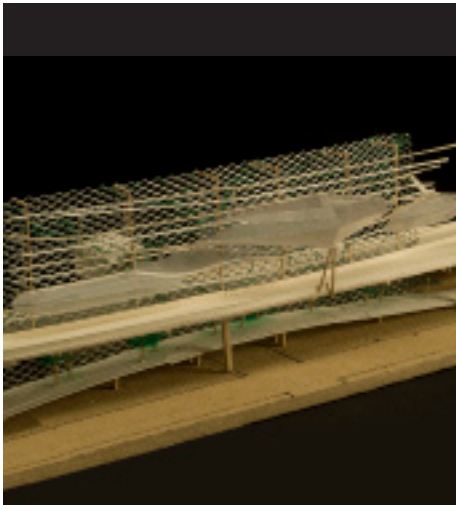




Kasparovich, Cynde
Roundhouse Reborn

Crotser
San Luis Obispo, CA

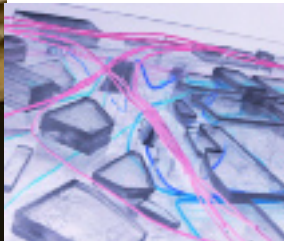
The Historic Railroad District in San Luis Obispo has been neglected and is in severe disrepair. The area needs restoration and is an opportunity for urban development. My proposal will contain retail, office, and residential space, a pedestrian and bike trail, and an ecological park featuring a water reclamation site.



Kim, Eunji
Under the Freeway

Lucas
San Francisco, CA

A mix of performance areas, galleries, cafes, and dwellings which aim to solve the social and spatial qualities of a very dynamic crossing.



Kim, Fiona
Amalgation

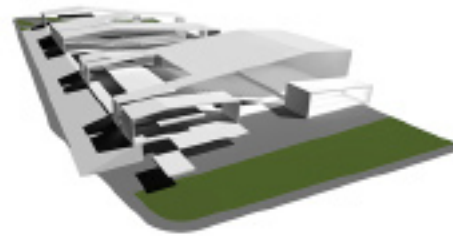
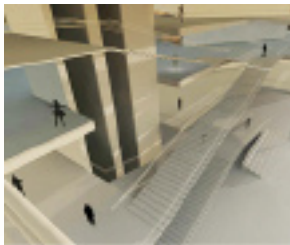
Lange
Torrance, CA

Amalgamation: the process of combining or uniting in order to form one organization or structure. Libraries and parks play a main role in cities all over the world and provide a place for entertainment, education and growth. Combined with a youth center and a daycare center, a community center becomes complete.



Kim, Kyu
Konjuxion

konjunxion aims to bring together the spread out and scattered korean american population of the bay area in an architecture that provides a place for sharing culture and building community.



Kipperman, Nate
Mixed-Use Development

Many Vallejo residents earn less than the average Bay Area income, and are calling for additional support. A mixed-use urban development that offers affordable housing, retail, commercial business, and extended education will give people hope and provide opportunities for life improvement.



Kith, Alex
ChangeMOVE

Main intermodal transit hub of a new LA oriented for public transportation.



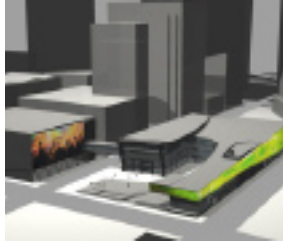
Stannard
Los Angeles, CA



Kessler, Jordan
Third Millennium Center

Crotser
San Francisco, CA

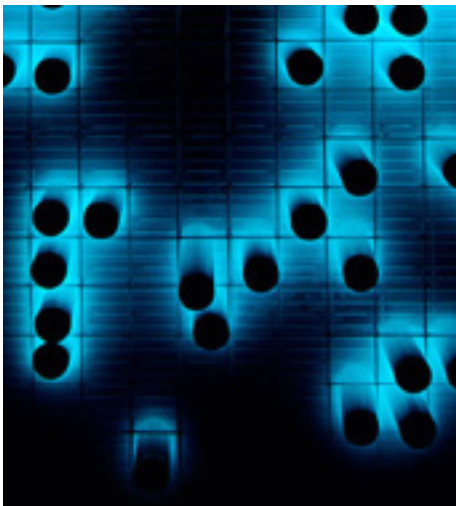
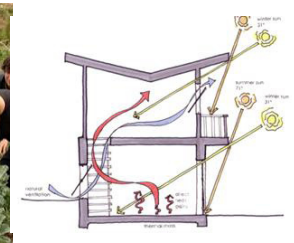
Media and Internet technology, and its increasing omnipresence in our daily lives, is causing a paradigm shift. The disappearing need for face-to-face interaction undermines the established role of public space grounded in the 'here and now' and engagement of the senses.



LaMastus, Carrie
eco: System

Stannard
Sonora, CA

Design of an energy- and agriculturally-sustainable residential community focused on community-oriented living.



Lane, Bethany
Nuclear Interpretive Center

Stannard
Hanford Site, WA

The Hanford Site is an area of great contradiction. Home to the last free-flowing section of the Columbia River, it is the most polluted nuclear site in the country. This project will incorporate and emphasize the environmental tensions that exist within the Hanford Site as starting points for the process of remediation.



Langley, Tyler
Reinventing the Box

Reinventing the Box is an exploration into the possibilities of a mixed-use commercial/residential development in a suburban setting.



Lara, Frank
Democratic Space

diSanto
United States of America

Architecture has always been interested with the user's relation to space and changes in spatial definition. Democratic Space redirects spacial priorities from traditional architectural space to developing a language that teaches people to appreciate themselves and the chaotic behavior of those around them.



Lee, Alexandra
City Different

Lucas
Santa Fe, NM

This thesis challenges the aestheticism of Santa Fe architecture by reevaluating the City's building code and its present context.





Lee, Noelle
arCUREcture

diSanto
San Luis Obispo, CA

Architecture is an essential catalyst to all healing. Its application has an infinite range from micro to macro infirmities and from theoretical to literal. In my thesis, it provides the physical environment for literal healing of those who suffer from eating disorders and synonymously heals a neglected historical building.



Leone, Nicholas
104 Museum Way

Crotser
San Francisco, CA

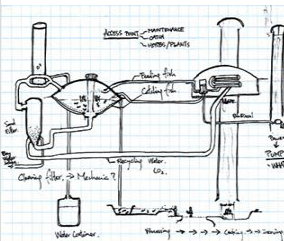
This project is a residential development located in the Corona Heights district of San Francisco.



Leung, Timothy
SF Breath: Fish Farm

Lange
San Francisco, CA

With the establishment of a fish farm, fish market/restaurant and water filtration plant, the cycle of life is once again complete while stimulating a natural biosphere and revitalizing the tradition of fine dining, a culture and joy that has existed thousands of years in human history.



Louie, Sarah

Diversion

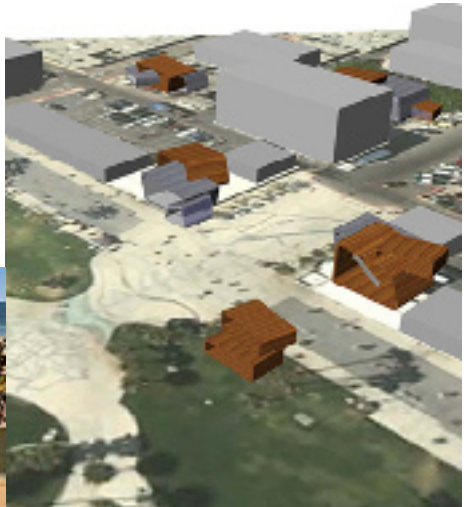
Reviving the historical Playland of San Francisco creates a space and environment of entertainment and exploration within the diverse community. Creating a culture of excitement and activity will enhance the city as well as pay tribute to a historical and captivating site at the Sutro Baths ruins.



Loy, Ashley

ART connection

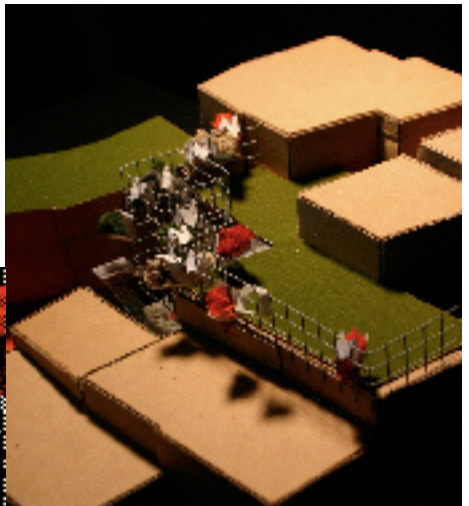
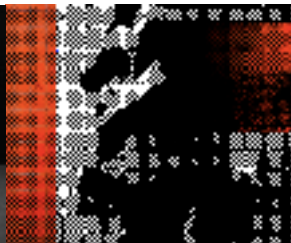
A focus on understanding and responding to the community's abilities of artistic expression by providing a quality performance and display venue where everyone can educate the public with individual forms of art while also exploring each other's talents.



Lyman, Joseph

Project Xperience

Modernism -> Urban Phenomena => New Architecture



Williams

San Francisco, CA

Williams

Venice, CA

Lange

Rio de Janeiro, Brazil



Magley, Greg
Dynamic Regenerations

Croster
Los Angeles, CA

The existing Dodger Stadium and surrounding Chavez Ravine area are under-utilized and outdated. This project aims to look at the social issues around rebuilding a national landmark stadium that will hopefully inspire future development of the surrounding area into mixed use and commercial sites.



Mahadoo, Lawrence
Stimulating Growth

Lange
Stockholm, Sweden

To design for such a complex utopia would require an equally complex and evolving system.
STIMULATING:GROWTH creating:environment
design:systems:for:evolution



Maravilla, Francisco
Symbiotic Relationship

Macdonald
Hollister, CA

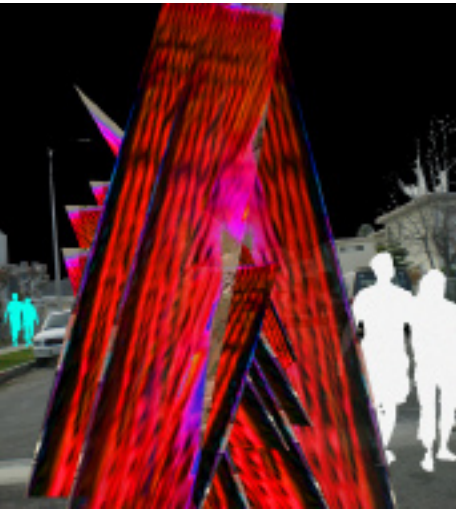
Symbiotic Relationship is the attempt to resolve some of the issues regarding migrant farm worker housing centers in the State of California by using the city of Hollister as a template for it by eliminating isolation and providing a better quality of living.



Marquez, Angelica
Neighborhood Empowerment

Reich
Los Angeles, CA

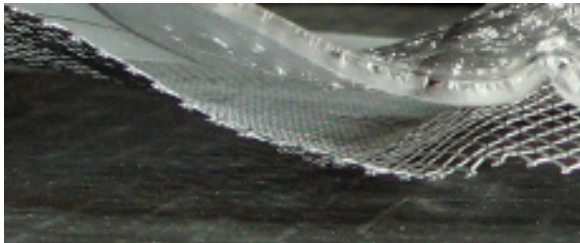
In a Los Angeles neighborhood, there is an implied line dividing the Latino and Black residents. As a means to neighborhood empowerment, a community center would promote resident interaction and coexistence by means of educational, recreational and commercial services.



Mayfield, Jon
Epiphany

Phillips
San Francisco, CA

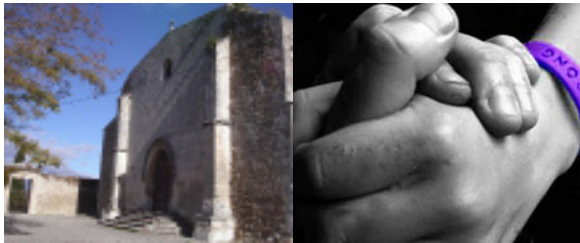
A sudden, intuitive perception of or insight into the reality or essential meaning of something, usually initiated by some simple, homely, or commonplace occurrence or experience.



McCarthy, Dominique
Château d'Espoire

Stannard
France

One of a network of retreat homes for cancer patients and their families enabling them to travel while continuing their necessary treatment regime.

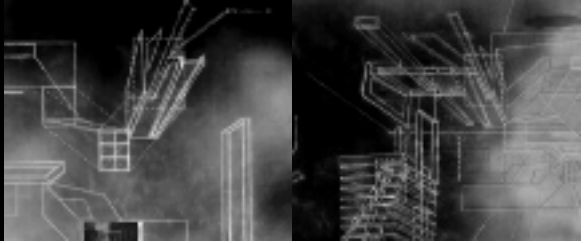




McFarland, Syllas
IDensity

Lucas
Houston, TX

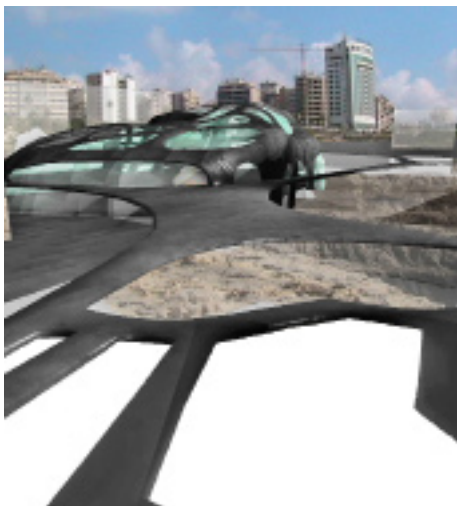
In experience it builds memory. The well returns to in, but the ill will shock with the out. In out experience it builds memory. Looking in on out and out on in, this self-experience it builds as memory. In experience it builds memory for the moment present. It is IDensity.



Miller, Nick
Organic Farm

Reich
San Luis Obispo, CA

Growing demand on Cal Poly's Organic Farm has presented the opportunity to facilitate a 'slow food' movement. This project is a study of how suburban or rural areas can establish a precedent in sustainability through education and iconographic use of sustainable ideas.



Mitri, Karen
On the Green Line

Phillips
Beirut, Lebanon

"Architecture on the Green Line: The Renewal of Martyrs' Square," focuses on the conflict in Lebanon and ways to alleviate the strife through a civic complex and "Green Bridges" that connect people to the public space that lay over what was once the Green Line, the border between East and West Beirut.

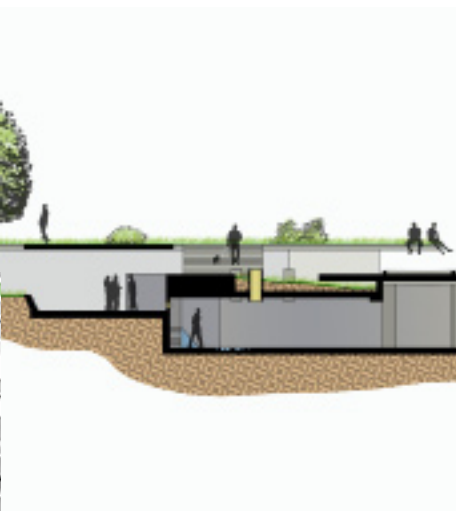


Mitten, Royce
with (out -> in)

A place of worship is created to accommodate users of any and all religions in a meaningful and individualistic way. A sequencing of varied intimate and public spaces brings the user closer to themselves, the world, and their own god

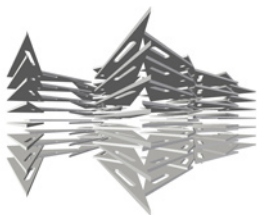
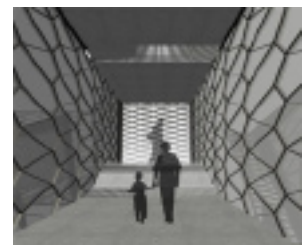


Macdonald
Pasadena, CA



Mochizuki, Matt
Memoremerge

Through memoremerge, people, in effect, never die. Their story, through oral tradition, and their appearance, through digital technology, are preserved within the vaults of memoremerge. memoremerge offers a chance for people to learn about themselves by learning about their ancestors.

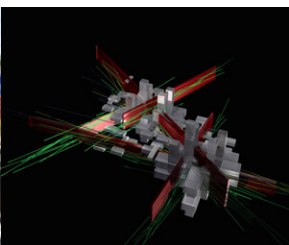


Lucas
Sauslito, CA



Moore, Joseph
Representing the City

Taking the life and culture of the street (Cesar Chavez Ave) and seeing if I can turn its ideas and principles into architecture through connecting Cesar Chavez Ave with the final stop of the East Line Extension of the LA metro.



Reich
East Los Angeles

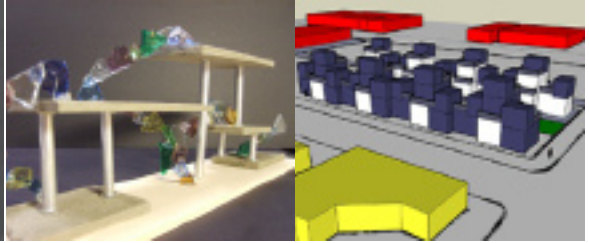




Munoz, Geny
Fostering Independence

Williams
Long Beach, CA

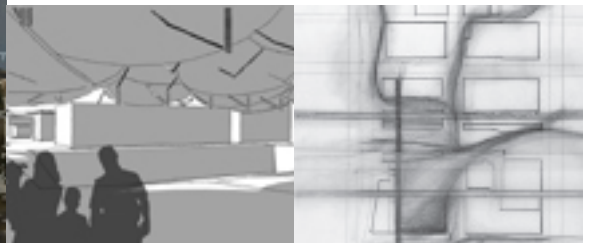
A lack of specialized housing exists throughout California for youth leaving Foster Care. The goal of transitional housing such as this is to foster independence for youths ages 16-21. This complex will be a "learning center," providing men and women with mentoring, tutoring, life skills, and counseling.



Nelson, Michelle
Desert: the inner Boundaries

diSanto
Pheonix, AZ

Rooted deeply in the historical, social, and environmental factors that shape downtown Phoenix, a new set of spatial conditions are introduced. The existing urban fabric of abandoned warehouses near the railroad becomes the missing piece of a vital and thriving urban center.



Nguyen, Cuc
Buddhist Monastery

Lucas
San Luis Obispo, CA

The Buddhist Monastery creates a tranquil and calm environment based on program, location and surroundings. The intent is to understand the different elements that come together to create sensible spaces. Buddhism allows for relaxation and contentment that many desire for, yet do not have.



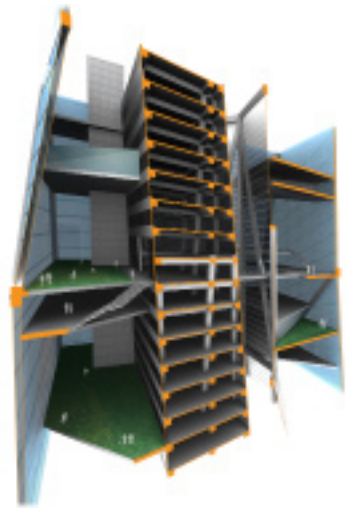
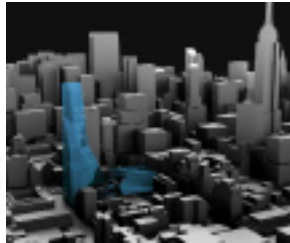
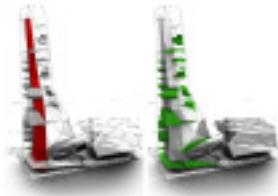
Nikkel, Chris

Penn Plaza

Phillips

Penn Plaza, New York City

A redesign for Penn Plaza that contains the nations busiest transit station, a major event arena, and a skyscraper.

**Nolting, Ashley**

Re:GROW

Stannard

San Diego, CA

This project creates a demand to rebuild local food-sheds while providing a forum for local conversation.

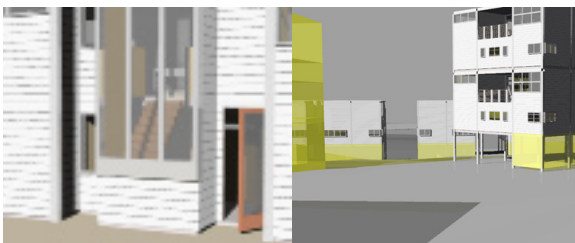
**O'Brien, Kristen**

Aged Out

Macdonald

Seattle, WA

Serving the 25,000 youth who age-out of the foster care system annually, this transitional housing community focuses on these struggling members of a generation characteristically quick to adapt, yet unable to successfully make it on their own.





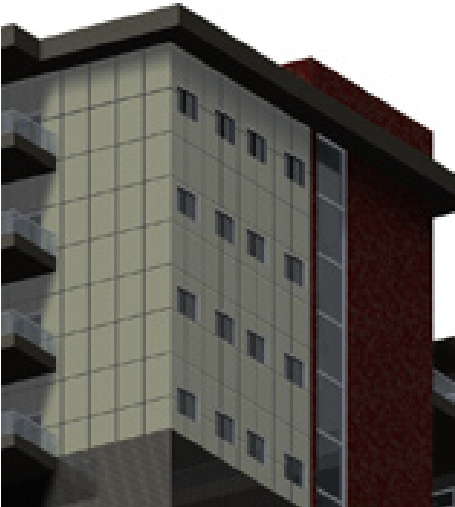
O'Connor, Kyle

Trans-vergence

Williams

Del Mar, CA

The design and creation of an environmentally friendly transportation facility that will serve as a hub for the visitors and residents who come to popular destinations in Del Mar, California.



Oliva, Evan

un:COMMONS

Williams

San Francisco, CA

To create a center through investigation of the arts community in San Francisco in which the general public can come learn about the many facets of the arts community in the city and experience works created by San Francisco's own artists.



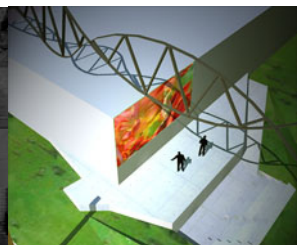
Owen, Casey

Salvaged Youth

Stannard

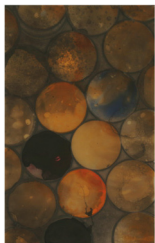
Portland, OR

A center for homeless youth that reconnects children lost to the streets back into society. The goal is strip away misconceptions and build trust through interaction. Located adjacent to park blocks nature will reach within the site creating a meditative and healing space.



Pak, David
Tasting Architecture

Using Crytek's Cryengine 2.0, this thesis explores the possibility of using videogame technology to investigate architectural variability and the true experiential opinions of all people who use the site and not exclusively the designers.



Pavone, Tony
Digital Sentencing

A investigation of architecture as a transforming threshold for accelerating societies and technological prosthetics



Pearson, Jennifer
In Between

The intent of this transitional housing community is to strengthen the ability of single-parent families to influence the direction of their lives through community-building and training opportunities in a supportive environment.



Macdonald
Taft, CA





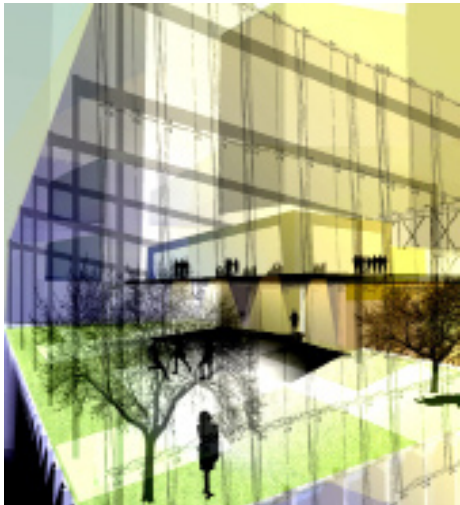
Pejooh, Talah

The Contemporary Mosque

Lange

San Francisco, CA

My goal is to reinvent the typology of the American mosque as Islam and Islamic architecture in the United States has adopted a new identity with the growth of the Muslim-American population. The modern mosque is very dynamic in nature, influenced by cultural and ethnic diversity.



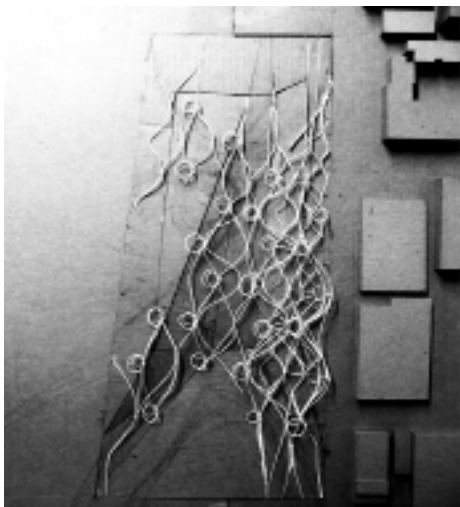
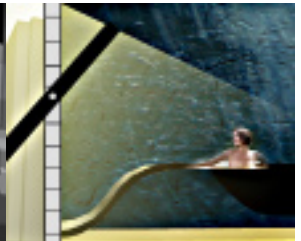
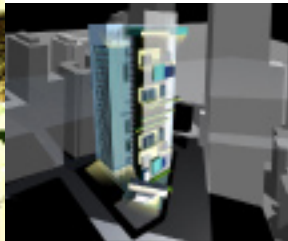
Peña, Hilcia C.

skin.deep corpus.retreat

Lucas

San Francisco, CA

How can architecture extend the feeling of time through experiences that appeals to the body and the senses? How can a "Messianian" glass tower free itself from a sealed isolated structure into an "intelligent" design facility while coexisting with a new addition that reflects modern glass technology?



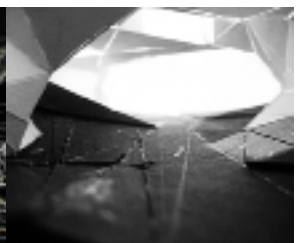
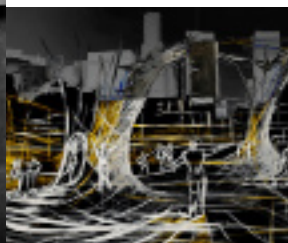
Perez, Javier

ARCADIUM

Joines-Novotny

Los Angeles, CA

The ARCADIUM is an alternative learning complex for children and adolescents that will promote creative learning and inspire collaboration in expanding the boundaries of knowledge.



Perez, Tiana
Living Outloud

Joines-Novotny
San Luis Obispo, Ca

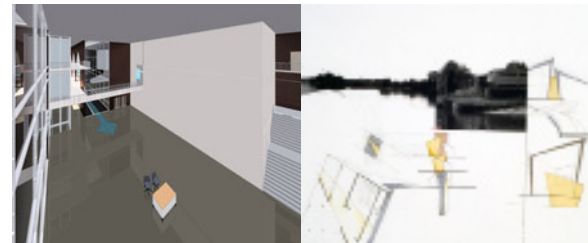
Creating a space for the LGBTQ community of SLO in order to gain exposure and acceptance in a small town atmosphere as well as reviving the Creamery area of downtown.



Petrosian, Naeiri
Double the Embassy

Crotser
Washington D.C.

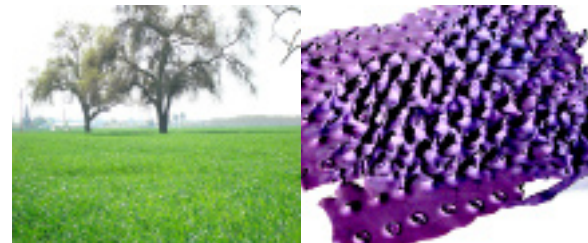
The proposed thesis will be the first attempt to create a connection between Iran and The United States. The essence is to incorporate elegance, simplicity, and transparency with security and comfort and shall use architecture of assimilation rather than exclusion, of essence rather than visual image.



Pfeiffer, Amy
Educational Landscape

Lange
Visalia, CA

The intention of my thesis is to give children and adults a plethora of learning environments in order to instigate a new type of learning. One in which, children are completely engaged in their surroundings and adults are encouraged to take part in their children's education.





Pires, Dustin

Eco²

diSanto

Arroyo Grande, CA

1:1 scale, design-build of a secondary dwelling unit. The project focuses on sustainability, affordable housing, and smart growth



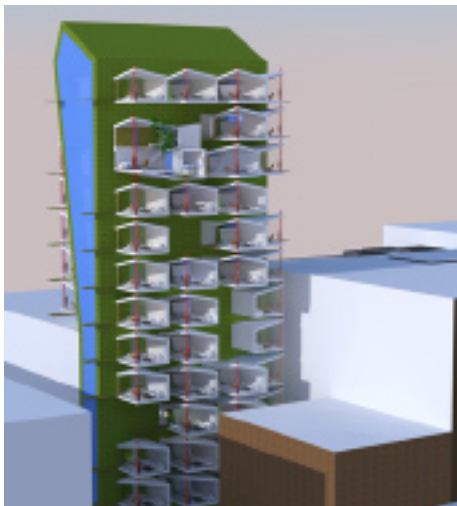
Porter, Derrick

Community Re-Envisioned

Crotser

Guadalupe, CA

Exploration into the character and Community of Guadalupe, and steps to re-invigorate the town center. Includes the implementation of a new Community/Youth Center which provides amenities to strengthen community values and connection.



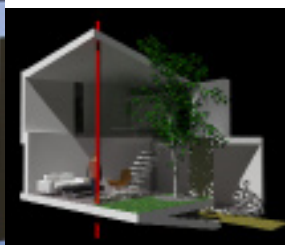
Radekovich, Rade

Untitled Hotel

Macdonald

San Francisco, CA

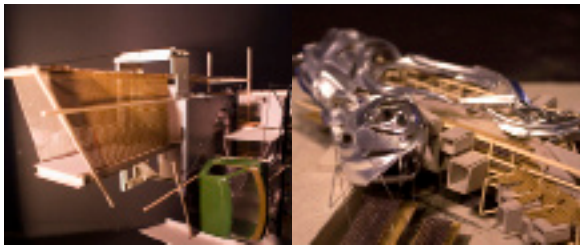
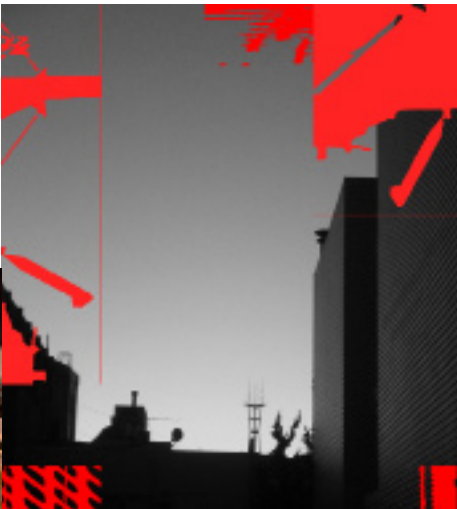
In the modern world of internet tickets and business travel, hotels have lost their prized position as in the city. This project builds upon the uniqueness and individuality of San Francisco while reconnecting the visitors and city inhabitants through extensive public areas to restore the lost art of lodging.



Ramirez, Sergio
Mission Immigrante

Lucas
San Francisco, CA

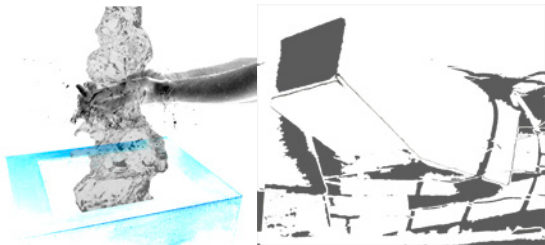
The germination of design anarchism for the undocumented immigrant in the San Francisco Mission District.



Rau, Erin
Vibrations

Lange
San Francisco, CA

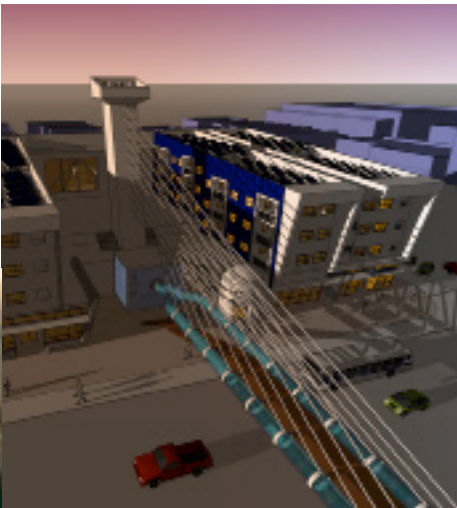
Questioning how sound embeds us within our local environment, while connecting us to a broader horizon.

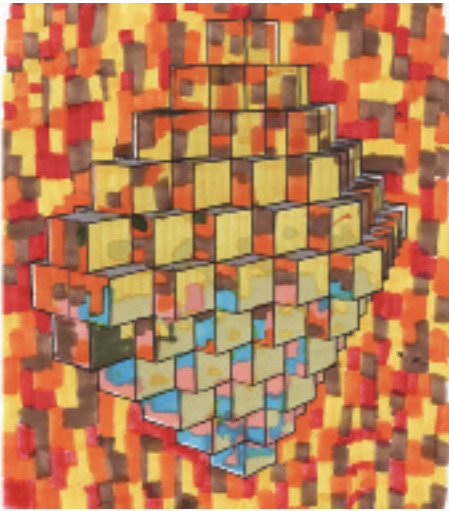


Rinde, Sean
Water Works

Williams
Huntington Beach, Ca

97% of the earth's water is trapped in the oceans. Coastal desalination plants are the answer to the water crisis we are faced with today.

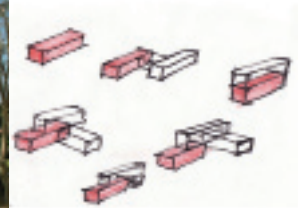




Rivas, Jose
Modern Modular

Macdonald
Houston, TX

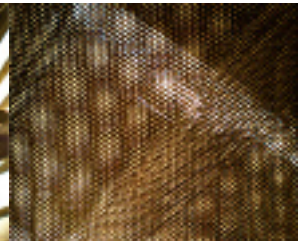
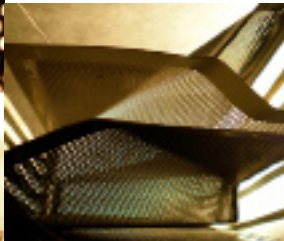
A systematic design process focusing on prefabrication and adaptable modules towards residential architecture. The goal is a building system constructed indoors, that can change and adapt depending on the client, program, and site.



Roat, Brandin
Death Processing

diSanto
San Francisco, CA

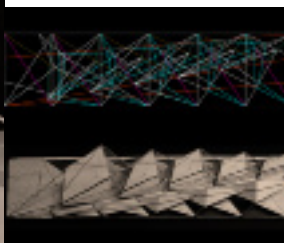
Influenced by the procession of the bodies from morgue to cremation, this funeral machine uses efficiency to parallel the grieving of the users.



Rodas, Wilson
Urban Transformations

Phillips
Los Angeles River

This project creates a dynamic urban environment in the dead infrastructure of the LA River through the use of adaptive structures. It speculates on constantly changing space-use cycles in the city and establishes a structural system that fragments and subdivides continuous surfaces.



Rodriguez, Florencio
C.A.R.

Lange
Bakersfield, CA

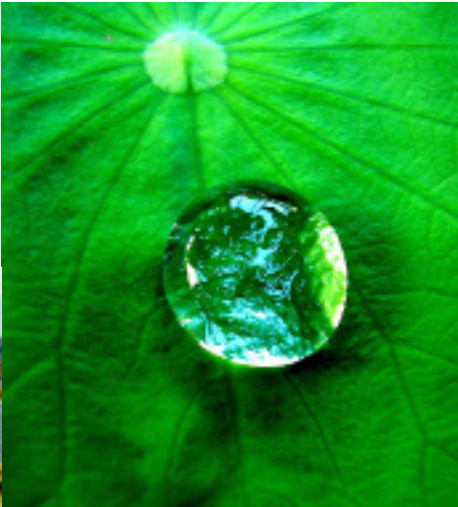
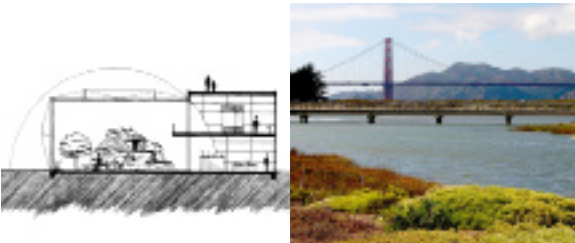
The C.A.R. Park will promote active community involvement to inspire the youth through creative working methods and social learning. It will also spark community pride and a sense of identity



Rothi, Scott
Watershed Education Center

Reich
San Francisco, CA

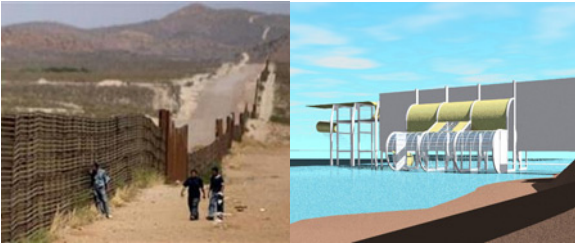
The Watershed Education Center aims to facilitate a personal connection to the natural environment within a major metropolitan city. Visitors will learn about the importance of the hydrologic cycle, the various ecosystems which it supports, and the ways it is affected by human development.



Santana, Javier
Back from the Edge

Stannard
Tijuana, Mexico

Dividing, separating, isolating; these are three words that effectively describe what the border between Mexico and the U.S. has done to both cultures. The Interactive Cultural Center will inspire a deeper understanding of two different cultures as well as for local cultural heritage.

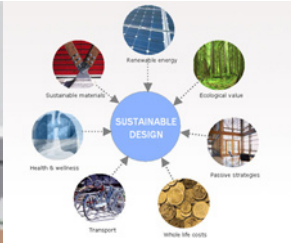
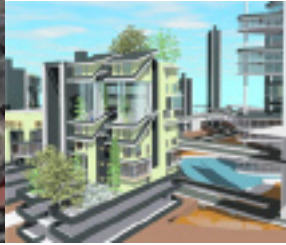




Santana, Jorge
Eco-Urban Development

Macdonald
Tijuana, Mexico

This eco-community investigates the residential high-rise tower as a solution to Tijuana's current housing crisis. The challenge is to develop quality high density housing that is sustainable while incorporating mixed use owned by the residents of the community to promote economic and social unity.



Scott, Kerry
You Are Where You Eat

Lucas
San Luis Obispo, CA

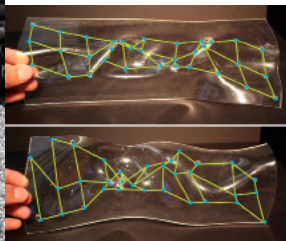
Culmination of culinary interaction/involvement from ground to mouth and beyond.



Shew, Matthew
Urban Intrusion

Lange
Emeryville, CA

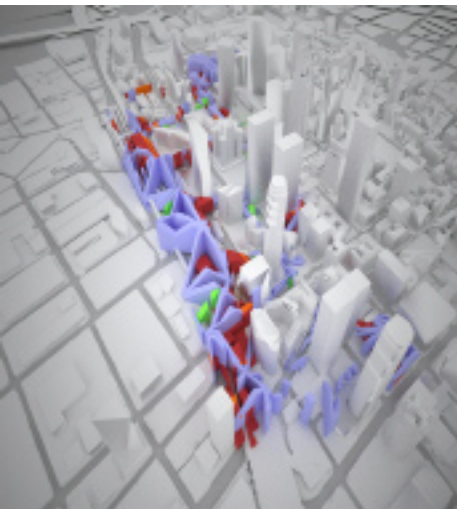
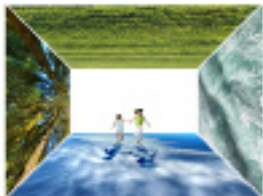
Throughout civilization, the privileged have usurped city centers, essentially creating urban conditions devoid of activity. This proposal explores the possibility of correcting the urban void at the heart of Emeryville by examining the boundaries between what is considered public and private.



Shigemi, Katsunori
Symbiotic Urbanism

diSanto
Los Angeles, CA

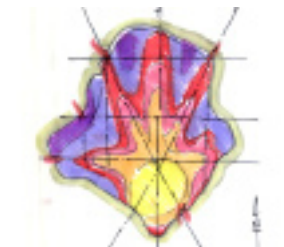
Applying residential units with Autonomous + Distributed + Cooperative systems into the existing condition becomes a comprehensive solution to counter balance the negative effects of immensity, genericity, and isolation of Los Angeles Downtown.



Sigourney, Bryce
Dodger Stadium

Crotser
Los Angeles, CA

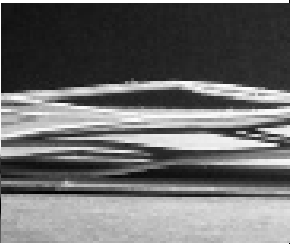
My thesis strives to create a new urban center in Los Angeles, by replacing acres of paved parking located at Dodger Stadium. My project will inject the area with a variety of retail, commercial and residential buildings at various scales, densities and heights, as well as create green spaces and community centers.



Skinner, Cerisa
Sensory Exploration

Lange
San Francisco, CA

Through an exploration of texture, sound and light, this space is designed to facilitate the development of independent navigational skills in blind students.





Smith, Michelle
MilHaus

Joines-Novotny
N/A

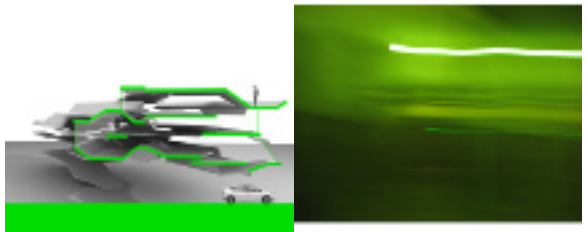
A modular housing system for the millenium family.



Smith, Nathan
Bifurcation of the Concious Realm

diSanto
Market Street

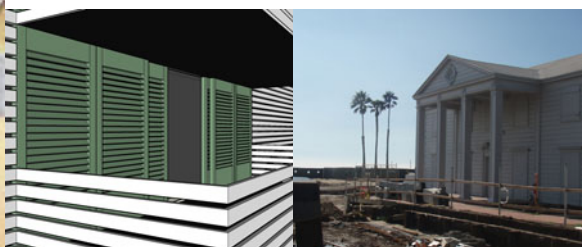
Artist Residence/Exhibition space focusing on creations of the subconscious.



Steiner, Jessica
Beach House

Crotser
Hollister, CA

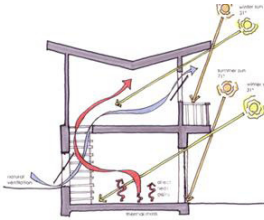
Once the grandest beach home on the Pacific Coast, the Julia Morgan-designed estate played host to Hollywood's elite and their lavish, leisurely lifestyle. This project aims to bring back the glamour and luxury the address was known for while respecting the history and work done by Morgan.



Straw, Tammy
Eco:System

Design of an energy- and agriculturally-sustainable residential development focused on community-oriented living.

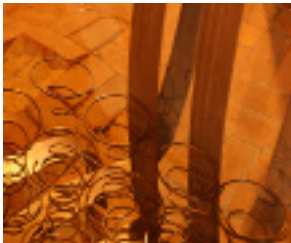
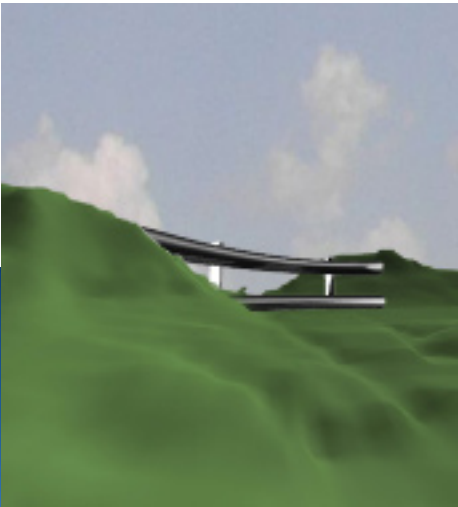
Stannard
Sonora, CA



Steele, Carly
Electrical Banana

Integrating electric production into the skin and structure of architecture.

Lucas
Asaria, Kansas



Tamayori, Hokulii
Ke `Ike `Oia`i`o o Hawai`i

Hawaiian immersion school catering to the revival of a dying culture.

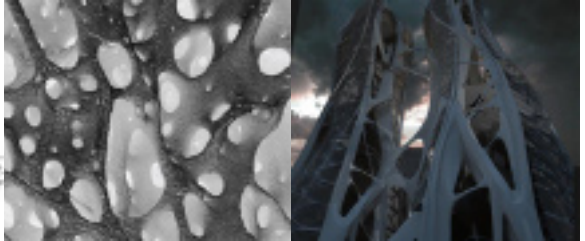
Stannard
Honolulu, HI



Taylor, Greg
Media Intelligence Complex

Phillips
Los Angeles, CA

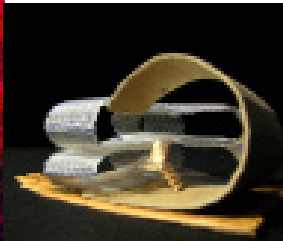
After more than a century of electronic technology, we have extended our central nervous system in a global intelligence. This building examines media and methods of technological transformation that have and will take place in contemporary society. The aim is to produce a hub that mitigates between the borders of the freeway.



Tella, Lindsay
Digital Realm

Williams
Sunnyvale, CA

A center for digital artists to immerse themselves in the creative process of digital art provided with the tools and resources necessary for its production. A gallery component infuses life into the downtown environment by giving visitors the opportunity to view artwork and learn about how it is created.



Thai, Danny
Voluntary Transfiguration

Phillips
San Jose, CA

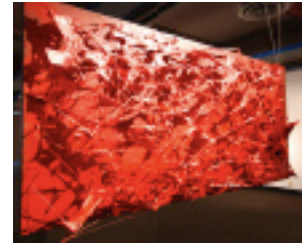
Entertainment environment for the emerging game culture with heavy emphasis on augmented reality and global position system technology.



Thornton, J.R.
RE[veal]UTION

Lucas
Oakland, CA

A Social Network design to increase connection between communities to regain their neighborhoods from criminal activity and to create opportunities for urban city youth to pursue a positive direction in life.



Tijerina, Diego
Sports Arena

Crotser
Tecate, Mexico

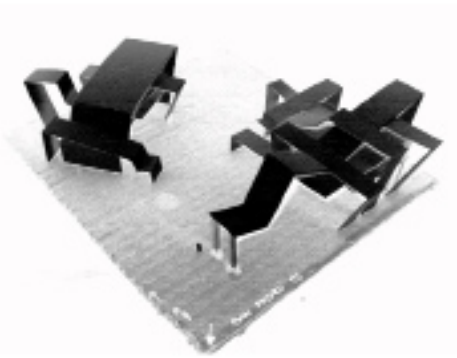
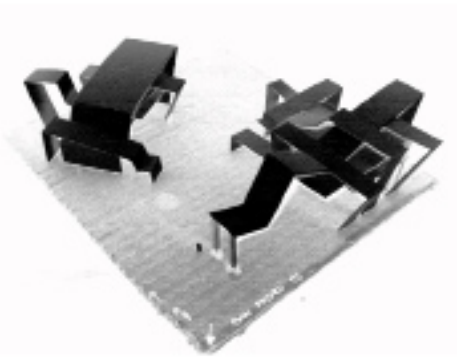
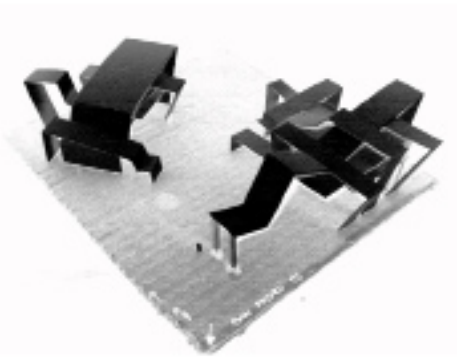
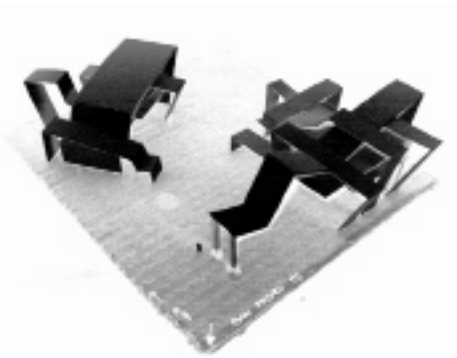
Design a sports arena with the combination of a museum in order to preserve and educate the public about the tradition, culture, art, and sport of cockfighting.



Torres, Irais
Cautiously Ignored

Novotny
Los Angeles, CA

A solution specifically catered to those homeless that who have the determination to recover their socio-economic stability through the gaining of technological knowledge and/or trade skills.

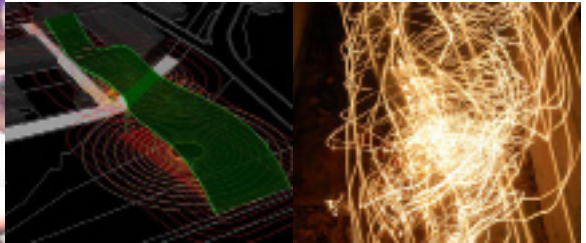




Turba, Peter
Soundscape Groundscape

diSanto
Los Angeles, CA

A multi-venue complex that mixes musical environments with landscaped areas to create a music and user defined public arena.



Uhl, Jessica
Head Start

Williams
San Luis Obispo, CA

Head Start is a nationwide low income preschool program. By day this facility will serve the children of low income families and by night it will serve the parents of these families. This project is creating a place for opportunity and interaction with the surrounding community.



Umali, Janina
Imagine a Culture Park

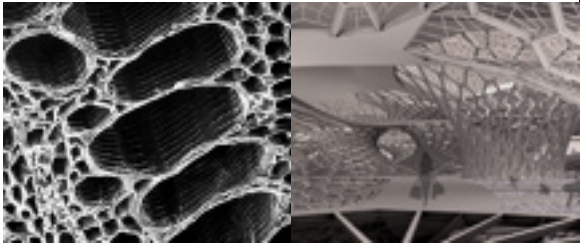
Reich
Tustin, CA

Adaptive Reuse of an airplane hanger.



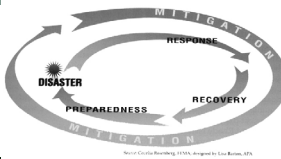
Vergne, Eric
Urban Farm

Applying non-linear programmatic rules to the functions of an urban farm, social and cultural confrontations are generated within the high rise typology by introducing producers of biomass into the city, a place of historic biomass consumption.



Vielguth, Brandon
Building Security

A study of how to mitigate both natural and man made disasters through thoughtful planning and design that does not undermine our open and democratic society



Villegas, Carlos
Eco-Poesis

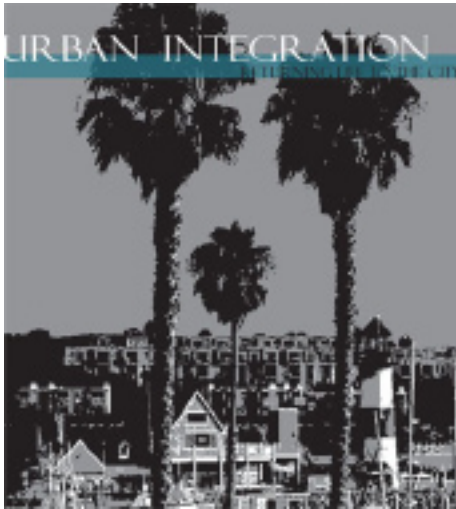
Revitalizing Los Angeles through an ecological structure that seeks to improve the quality of life for the individual and the community. The project shows a new way of living in a dense urban setting by using local resources and shifting the population upward, opening up pedestrian friendly green spaces.



Phillips
New York, NY

Williams
Mission Beach, CA

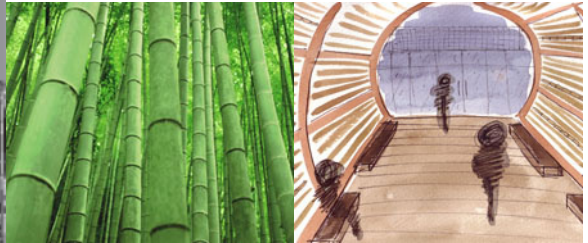
Lucas
Los Angeles, CA



Volkova, Mila
Returning Life to the City

Williams
Oceanside, CA

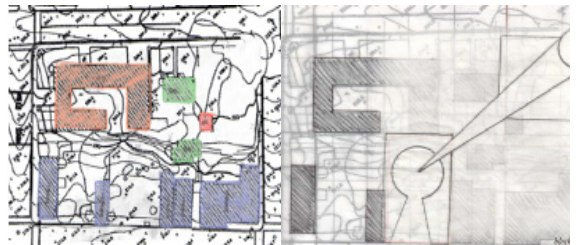
Suburban sprawl, fueled by the exclusionary process of zoning, has led to cities that are dead to the pedestrian. This project aims to reverse that trend and bring cohesion to the community, dissolve social segregation, and create a sense of place that will foster more sustainable lifestyles.



Ward, Erin
Historic District

Williams
San Juan Batista, CA

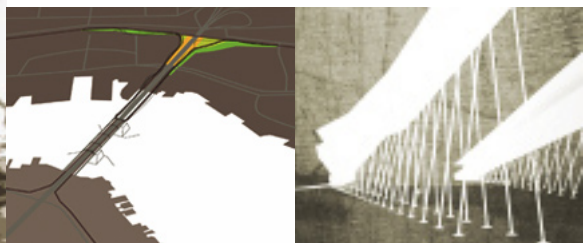
A commercial development in a town resisting change and additions.



Woods, Emily
Kinesthetic Urbanism

Reich
Seattle, WA

The convergence of different cycling paths in Seattle's University District provide a node of fluid interaction that pose questions about how the body relates to the city and its mechanical extensions, and draw attention to the emerging infrastructural changes Seattle is undergoing.



Wright, Catheline
Investigating Rammed Earth

Joines-Novotny

An investigation on how to provide a viable solution to housing with an emphasis on sustainable practices. Through my research I have developed a system that can be easily reproduced to create an efficient, self-sustaining home which reveals how nature can become a standard part of living.



Wright, Heather
Waste Oasis

Lange
Black Rock Desert, NV

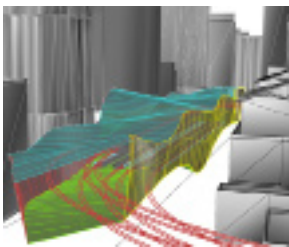
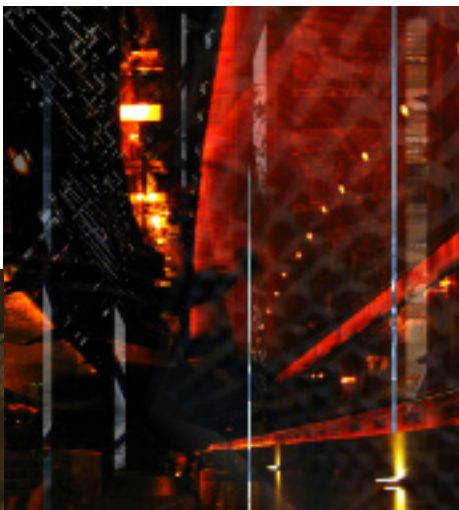
The train station serves as a transition between society and the desert. The ecology will change with the station's use, becoming more lush with the presence of people.



Yang, Brian Siu
velo_City

diSanto
San Francisco, CA

A high speed transit center spanning the sociological bay between the carbon-free world and gluttonous America.

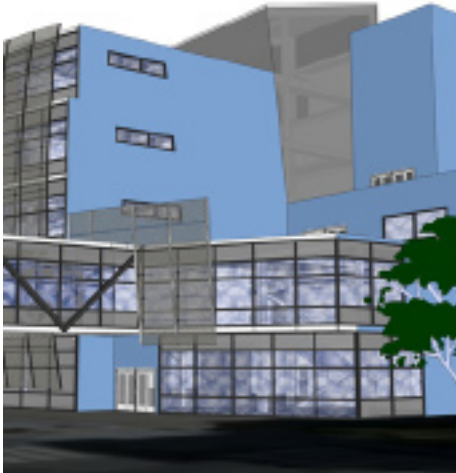




York, Chris
Sustainable Living

Macdonald
Walnut Creek, CA

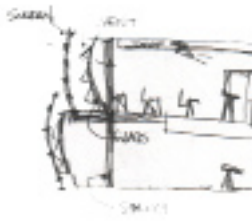
Infill mixed use project using sustainable design principles along with new urbanism principles to create a new type of downtown living.



Young, Allison
Urban Education

Williams
San Jose, CA

This project intends to improve the quality and image of urban schools by taking advantages of the many resources cities have to offer. Located in San Jose, this high school uses nearby city hall as an influence to create a law and government focus while also engaging the surrounding community.



Chumash Committee

Advisors:

Barry Williams

Carol Moore

Jonathan Reich

Taleen Ayanyan

Timothy Casey

Steven Colberg

Margaret Cunningham

Andrew Goodwin

Jonathan Hradecky

Lauren Fries

Lindsay Johnson

Tyler Langley

Noelle Lee

Karen Mitri

Hilcia Pena

Naeira Petrosian

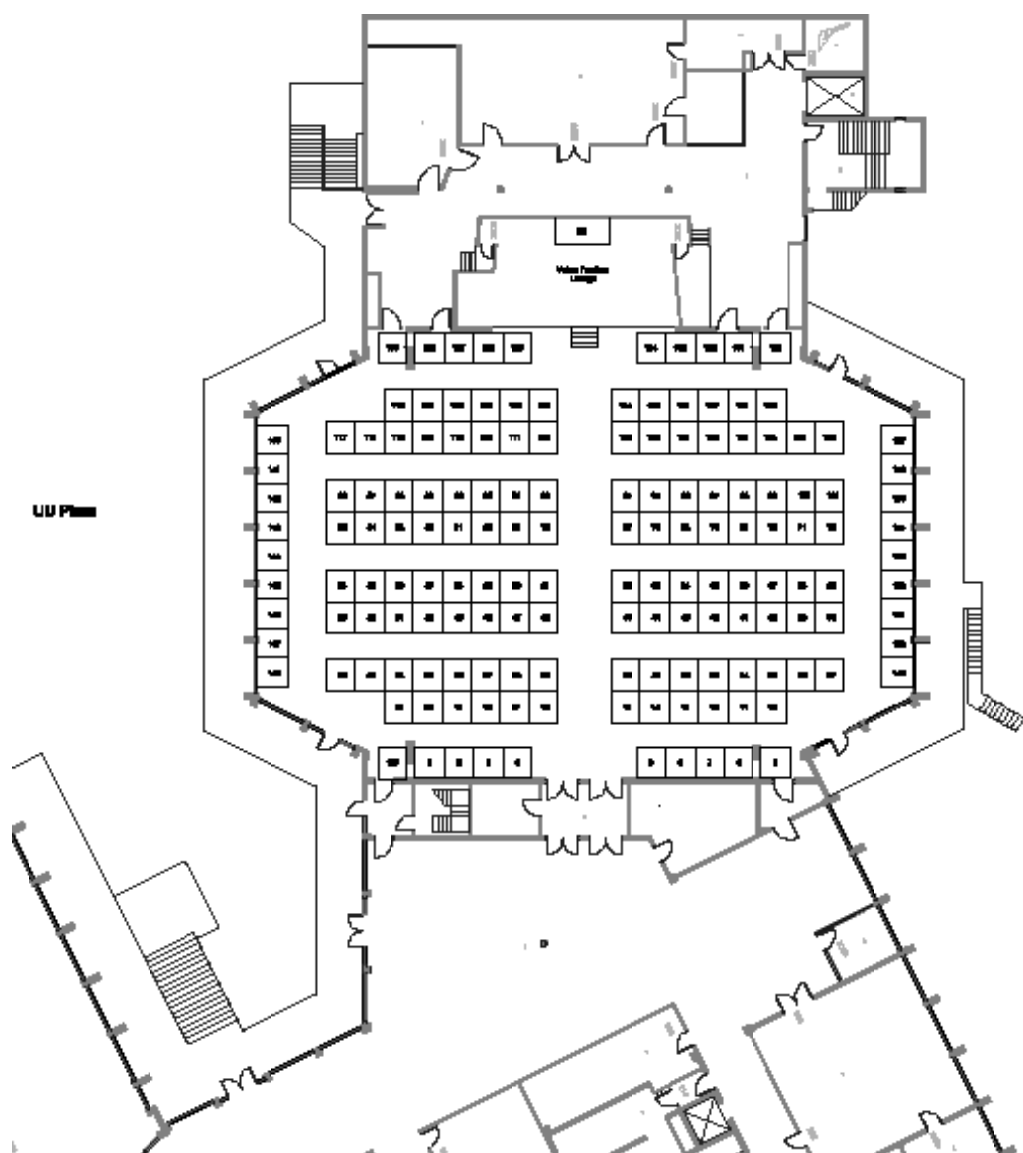
Kyle O'Connor

Jose Rivas

Cerisa Skinner

Nathan Smith

Jessica Uhl





Chumash Auditorium

Julian a. Mcphee University Union
College of Architecture and Environmental Design
California Polytechnical State University, San Luis Obispo

Opening Reception **May 23 15:00**

Saturday May 24 10:00 - 17:00

Sunday May 25 10:00 - 17:00