

Architecture in the Modern Era

Instructor: Matthew Schlueb

Program Format: 5 week Course, 90 minute academic Powerpoint lectures with time for questions. There is no required text.

Course Objective:

To offer a master level survey of architecture in the modern era, through the perspective of one architect's own practice and his home as a manifesto on the origin of creativity.

Course Description:

Architecture in the Modern Era began at the turn of the 20th Century and reached a peak between the two World Wars. Today at the start of the 21st Century, our world is still shaped by this Modern Architecture. This course will examine three pivotal architects (Frank Lloyd Wright, Le Corbusier, and Frederick Kiesler), through their written manifestos and defining projects. Concluding with examples of work by a current architect – Matthew Schlueb's own practice, beginning with his Graduate Thesis, then his Manifesto on the Origin of Creativity, and finally his home, Villa Vuoto.

Course Outline:



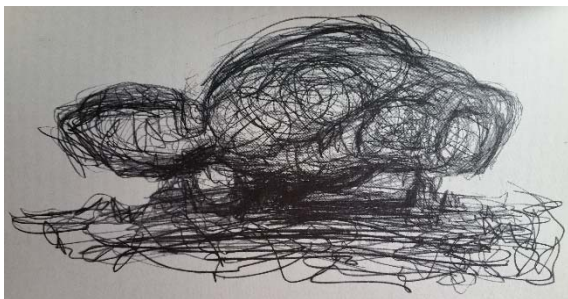
Lecture 1: Frank Lloyd Wright

Analysis of horizontal space as defined by Frank Lloyd Wright from 1901 to 1954. Beginning with the Quadruple Block Plan published in the Wasmuth Portfolio, defining the Prairie style brought to a height in the Robie House. Then concluding with his publications The Future of Architecture and The Natural House.



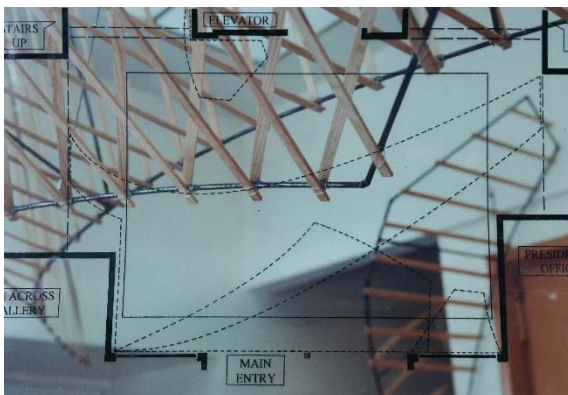
Lecture 2: Le Corbusier

Analysis of vertical space as defined by Le Corbusier from 1914 to 1960. Beginning with the Dom-ino, Citrohan and Stuttgart exposition concept houses, outlining principles Le Modulor and Five Basic Points. Then concluding with his manifesto L'Esprit Nouveau, which is best illustrated in the Villa Savoye.



Lecture 3: Frederick Kiesler

Analysis of continuous space as defined by Frederick Kiesler from 1923 to 1966. Beginning with his early theater designs which outlined concepts for the Nucleus House, Space House and Endless House models. Then concluding with his Manifeste du Corréalisme, which is best illustrated in his design for the Art of This Century Gallery.



Lecture 4: Gestured Form and Activated Space

Analysis of Matthew Schlueb's graduate thesis, Gestured Form and Activated Space, which established a visual language of proxemics in architectural space between the body and inhabitable form, based on the Prägnanz Principle in Gestalt Perception. Then concluding by expanding this premise into a survey of house typology and influences on society.



Lecture 5: Villa Vuoto, a Manifesto on the Origin of Creativity

Analysis of subjective space as defined by Matthew Schlueb from 1991 to 2015. Beginning with the design and construction of Villa Vuoto, illustrating the individualization of form and meaningful space. Then concluding with his publications A Manifesto on the Origin of Creativity, Mi Casa, Su Casa, Senza Armatura, and North Hills Magazine articles.

“Architecture without Poetry is nothing but a protective umbrella against unfavorable climatic conditions and against attacks from human and other animals during sleep.”

Frederick Kiesler, Magic Architecture, 1936

Instructor Bio:

Matthew Schueb is a licensed architect practicing architecture and construction for over twenty years. His designs have been awarded locally and nationally by juried competitions, receiving praise in print and visual media internationally. His own home is a manifesto on creativity, to expand the minds and sensitivities of his children raised in that environment.

Instructor Experience:

Matthew Schueb owns and operates a sole-proprietorship private practice, maintaining six to eight active projects. Two decades of architectural experience, specializing in visual perception and materialization, located between New York and Los Angeles.

Abridged CV:

2015 - Monthly featured writer/contributor, North Hills Magazine
2014 - Published 'Mi Casa, Su Casa', study of creativity, perception, memory
2013 - Villa Vuoto featured on the Discovery Channel Network
2012 - Profiled in Pittsburgh Business Times, Executive Living
2011 - Villa Vuoto featured in Wesley Spectrum Tour of Homes
2010 - Inaugural SCHLUEBarchitecture Student Design Competition
2009 - Published 'An Architect's Manifesto on the Origins of Creativity'
2008 - Villa Vuoto published in Pittsburgh Magazine, awarded Superior Interiors
2007 - Launched 'the schueb suite: Rifugio Collection'
2006 - Villa Vuoto published in Moodne Kodu, 'Crusade Against Rectangle'
2005 - Villa Vuoto featured on the HGTV Network
2004 - Registered Architect, State of Maryland
2003 - Registered Architect, State of Ohio
2002 - Launched the 'Why Learn to Draw?' initiative
2001 - NCARB Certification, licensed throughout North America
2000 - Established SCHLUEBarchitecture, Pittsburgh
2000 - Registered Architect, State of Pennsylvania
1994 - Master of Architecture, Pratt Institute
1993 - Bachelor of Architecture, Pratt Institute
1991 - Bachelor of Science in Architecture, Ohio State University
1968 - Born in Columbus, Ohio

Contact:

Matthew Schueb, SCHLUEBarchitecture
website: <http://www.FINALmove.com>
phone: 724-934-7868
email: schueb@FINALmove.com
abridged cv: <http://www.finalmove.com/schueb.pdf>