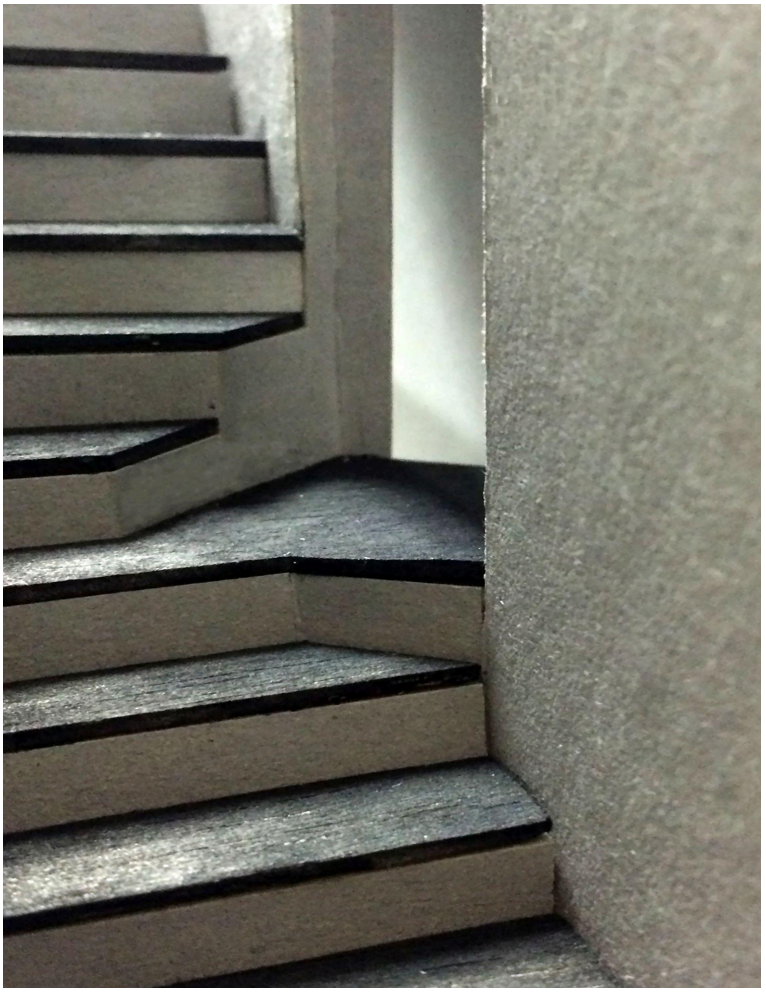
YONSEI STUDIO-X (Architectural Design Studio 3&5)

Unit 3 by Euihaing Lee

The Difficult Whole

home and office



kyung hyein, dankook univ, fs 2014

Unit Master:

이의행 Euihaing Lee / MSc Arch ETH SIA

연세대 건축공학과를 졸업하고 스페이스연, 인터커드, 진아건축도시, GS건설 등에서 실무를 하였다. 그 후 스위스 취리히 연방공대 건축학과(ETH Zurich)의 석사과정(MSc)을 졸업하고 취리히의 E2A Architects에서 실무를 하였으며 스위스건축가협회(SIA) 정회원이다. 2013년에 서재원과 함께 에이오에이 아키텍츠 건축사사무소 (aoa architects)를 설립하였고, 2022년에 독립하여 현재 이에이치엘에이(EHLA)의 대표이다. 2013년부터 단국대학교 건축학과에 출강하였고, 2023년부터 연세대학교 건축공학과에 겸임교수로 재직중이며, 2017년에는 문화체육관광부로부터 젊은건축가상을 수상하였다.

Introduction

The Difficult Whole / home and office

이번 학기 스튜디오의 관심사는 우리가 일상생활의 대부분의 시간을 보내는 **‘집(home)’**과 **‘사무소(office)’** 이다.

우리에게 가장 익숙한 일상적인 공간들이지만 모두에게 현재의 집과 사무소 공간이 온전히 만족스러운 것은 아닐 것이다. 보편적인 삶과 일의 이상향이 더이상 존재하지 않고, 시대정신은 옛말에 지나지 않으며, 개인의 취향은 너무나 다양하여 일반적으로 제공되는 공간으로는 이를 충족시키기는 어렵다. 또한 사회의 변화에 따라 일의 종류와 성격이 변하고 있고 그로 인해 거주와 업무는 더이상 분리된 개념이 아닐 수 있지만, 한편으로는 서로 명확이 구분된 생활과 장소도 역설적으로 더욱 중요해지고 있다.

자신의 내재된 욕구와 욕망을 이해하고 극대화하여 온전히 담아낸 집, 가까운 미래에 기대하는 일의 규모와 성격에 적절한 분위기의 사무소, 그리고 두 공간을 스스로 규정한 관계에 맞게 체계화한 하나의 총체인 건축물이 목표이다. 둘은 따로이지만 또한 하나일 수 있으며, 하나이되 별개일 수 있다. 인간이 그러하듯이, 두 공간 모두 성격이 매우 뚜렷하면서 동시에 모호할 수 있고, 둘 간의 관계는 유일하되 열려 있을 수 있으며, 결국엔 하나의 건축으로 존재해야 할 것이다.

매우 감성적이면서 정제된 건축어휘로 집과 사무소 각각의 성격과 서로 간의 관계를 명확히 해야 한다. 그 후 건물이 자리할 적합한 장소를 찾을 수 있을 것이며, 컨텍스트에 따라 보통의 것이 매우 극단적으로 인지되거나, 기이한 공간이 익숙하고 일반적인 것으로 느껴질 수 있을 것이다. 그래서 결국에는, 평범했던 것이 특별해지는, 익숙했던 것이 낯설어지는, 혹은 그 반대도 가능한 모순의 시대에서 우리에게 가장 당연한 일상의 공간들이 매우 일반적이거나 극단적인, 현실적이거나 이상적인, 혹은 이성적이거나 기이한 욕망을 실현하는 건축이 되길 기대한다.

Our interest of this semester is ‘home and office' where all of us spend most of our daily lives.

'Home and office' are the everyday spaces that we are most familiar with, but not everyone is completely satisfied with their current spaces. There is no longer a universal ideal of life and work, the 'zeitgeist' is out of date, and the inherent needs and desires of individuals are too diverse to be fulfilled by commonly provided spaces. In addition, due to the changing nature of work in society, living and working may no longer be separate concepts, but on the other hand, the clear distinction between them is paradoxically becoming more important.

Our goal is to create a 'home' that fully reflects the inherent needs and desires of the individual, an office with an atmosphere appropriate to the scale and nature of the work that the individual conceives, and a single building that systematizes those two spaces in a defined relationship. The two are separate, but one and they are one, but separate. As is the case with humans, the character of both spaces can be very distinct and ambiguous at the same time, the relationship between them can be unique and yet open, and in the end, they should converge into one architecture.

In a very emotional and refined architectural vocabulary, the character of the house and the office and their relationship to each other should be clearly defined. After that, it will be possible to find the right place for the building, and depending on the site context, the ordinary things could be perceived as extreme, and the bizarre space may feel familiar and common. So in the end, in this era of contradictions, where the ordinary becomes extraordinary, the familiar becomes unfamiliar, or vice versa, our most ordinary everyday spaces should be transformed into architecture that realizes the most common or radical, realistic or ideal, rational or eccentric desires.

References

학기의 시작으로서 선별된 사례들을 분석하고 다시 표현해보는 과정이다. 2인 1조로 프로젝트의 이해를 통해 주요한 도면들을 다시 그려보는 작업과 내 외부 모형, 모형사진 작업을 포함한다. 이는 동시에 파이널의 포맷에 맞추어 연습하는 과정이다.

In the beginning of the semester, students will analyze selected reference projects and represent these in several mediums. In groups of two, this includes drawings, internal and external models, and model photos. It also helps to understand the format of the final review.

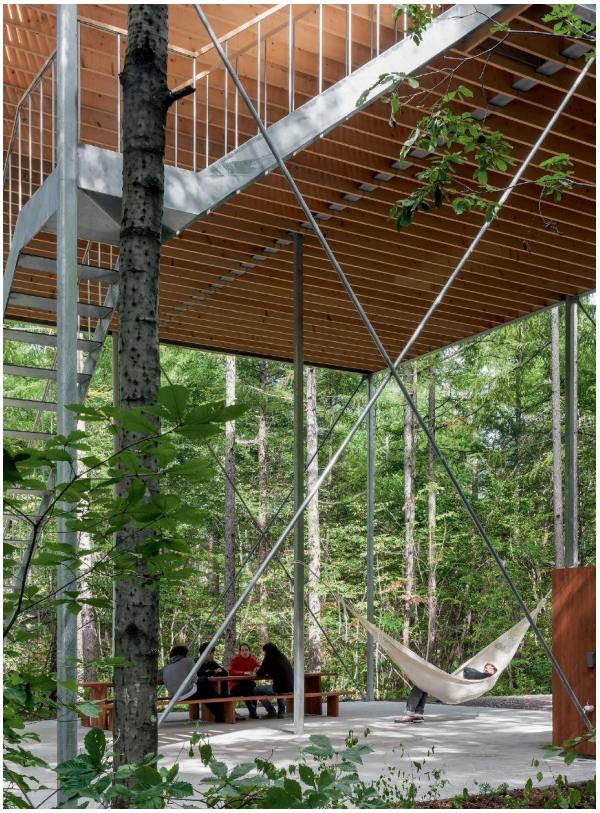
- 1:50 plans, sections, elevations
- interior and exterior images with scale models

reference projects list

· christian kerez	house with one wall
· go hasegawa	house in a forest
· kazuo shinohara	house in a curved road
	tanikawa house
· livio vacchini	studio vacchini
	vacchini house
· office kgdvs	solo house
· pascal flammer	architecture office with two stairs
	house in balsthal
· paulo mendes da rocha	casa butanta
· peter markli	la congiunta
	studio house
· peter zumthor	luzi house
	zumthor atelier
	zumthor house
· pezo von ellrichshausen	rode house
· robert venturi	vanna venturi house
· tadao ando	sumiyoshi house
· toyo ito	u house
· unulaunu	house with an outside room
	house with four gardens
· valerio olgiati	house for a musician
	house in laax
	national park center
	pereiro do cha house
	studio olgiati
	villa alem



christian kerez / house with one wall



go hasegawa / house in a forest



kazuo shinohara / house on a curved road



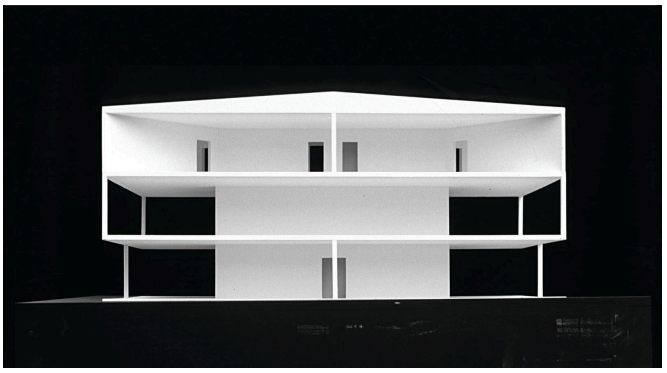
kazuo shinohara / tanikawa house



livio vacchini / studio vacchini



livio vacchini / vacchini house



pascal flammer / architecture office with two stairs



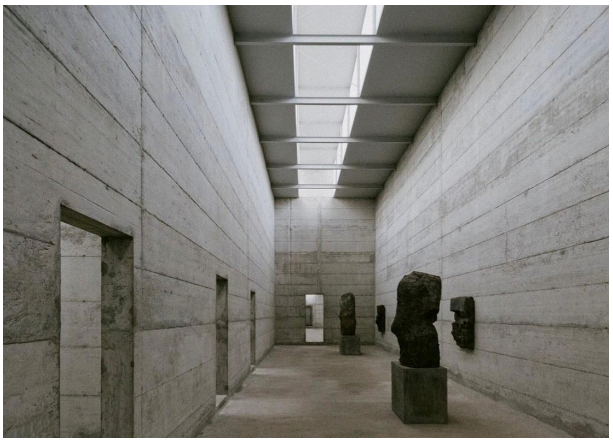
office kgdvs / solo house



pascal flammer / house in balsthal



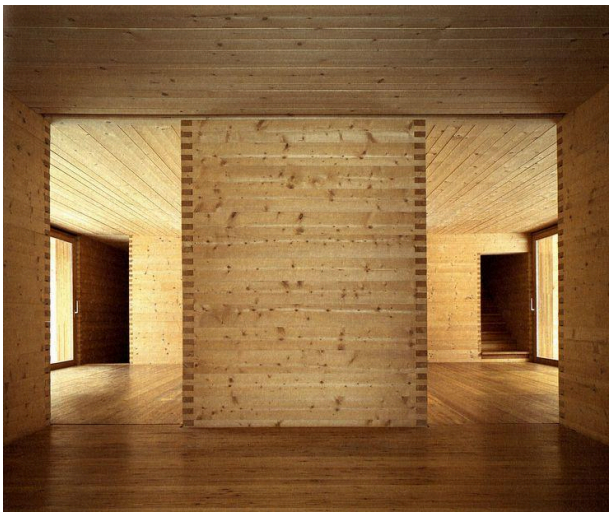
paulo mendes da rocha / casa butanta



peter markli / la congiunta



peter markli / studio house



peter zumthor / luzi house



peter zumthor / zumthor house



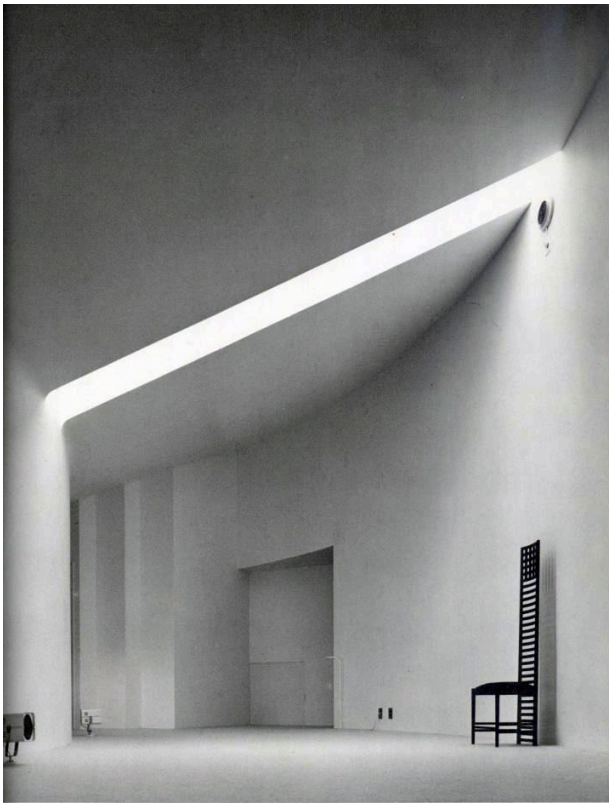
pezo von ellichshausen / rode house



robert venturi / vanna venturi house



tadao ando / sumiyoshi house



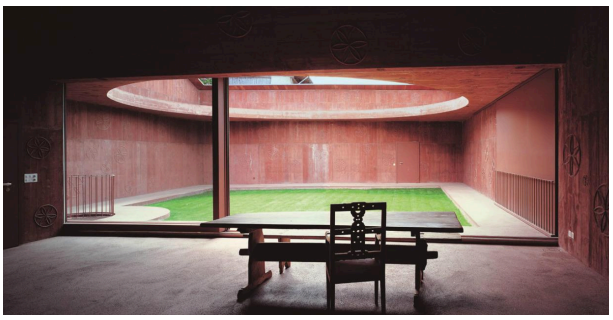
toyo ito / u house



unulaunu / house with an outside room



unulaunu / house with four gardens



valerio olgiati / house for a musician



valerio olgiati / house in laax



valerio olgiati / national park center



valerio olgiati / pereiro do cha house



valerio olgiati / studio olgiati

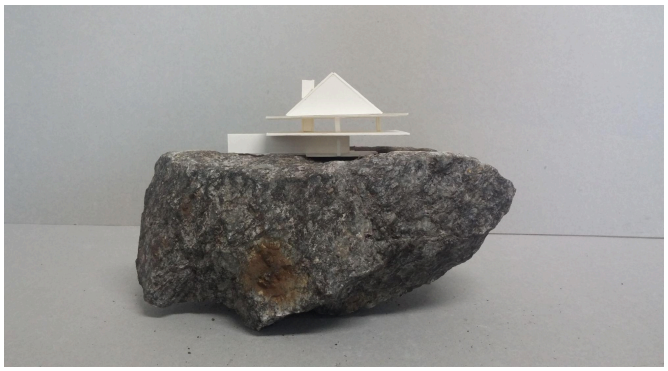


valerio olgiati / villa alem

Reference examples



kim hyungseob, dankook univ, ss 2014



lee minseok, dankook univ, fs 2015



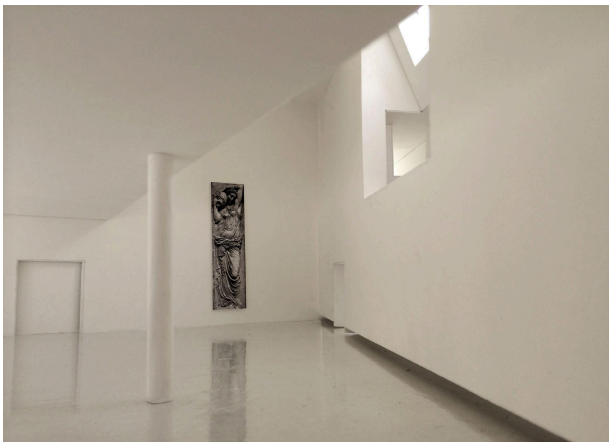
park jimin, dankook univ, ss 2022



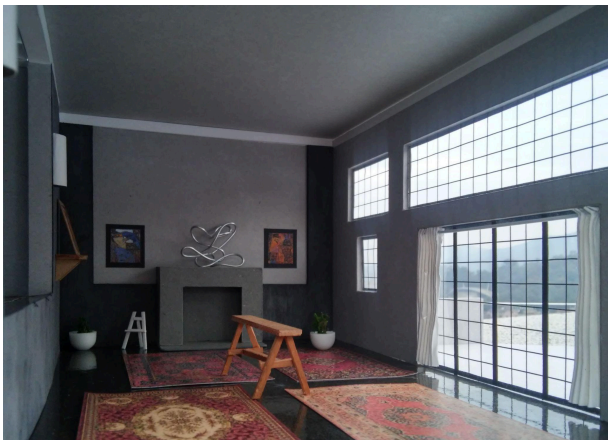
lee sangwon, moon jueun, yonsei univ, fs 2023



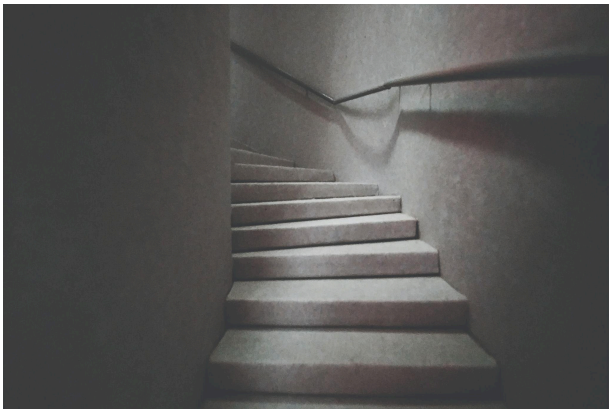
suh yeongyo, dankook univ, fs 2016



kim hyungseob, dankook univ, ss 2014



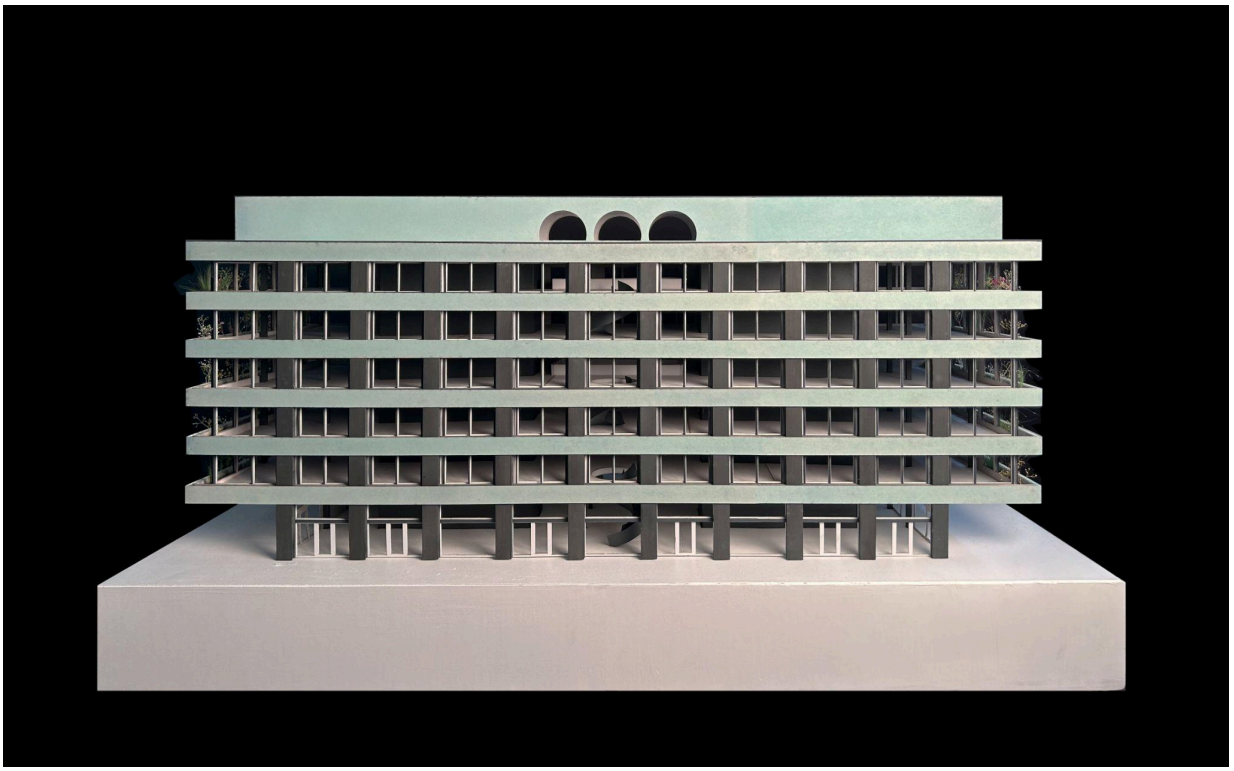
yoo jiwoong, dankook univ, fs 2017



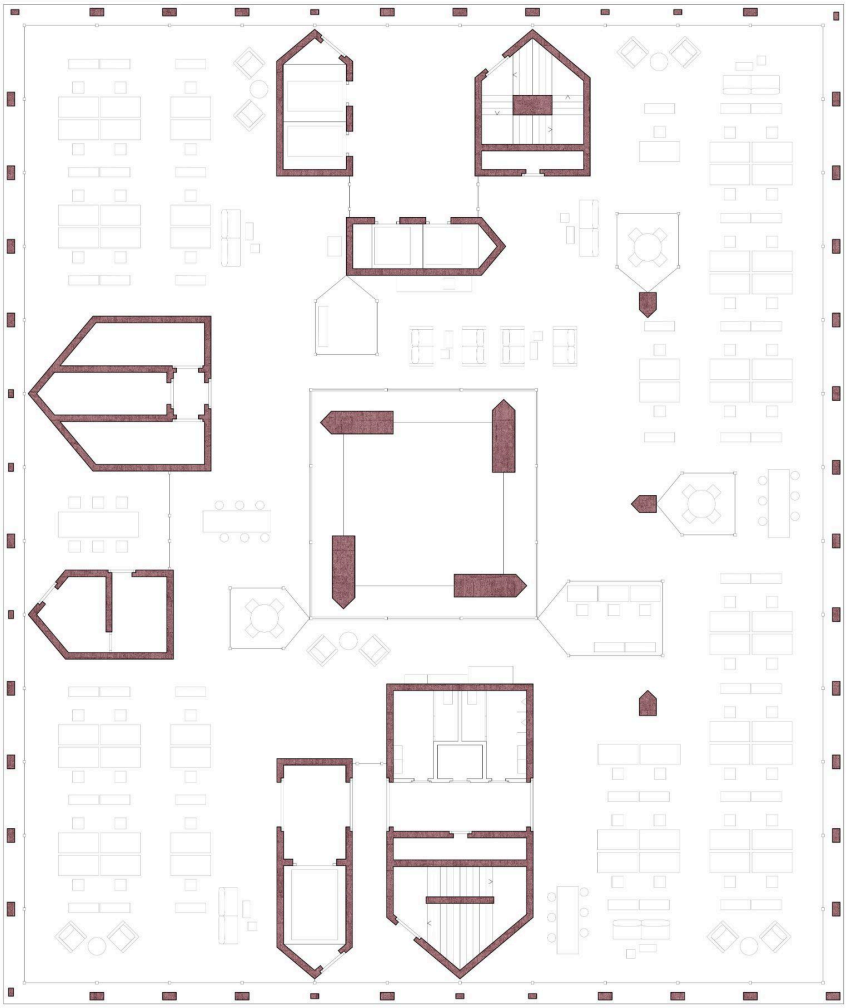
suh yeongyo, dankook univ, fs 2016



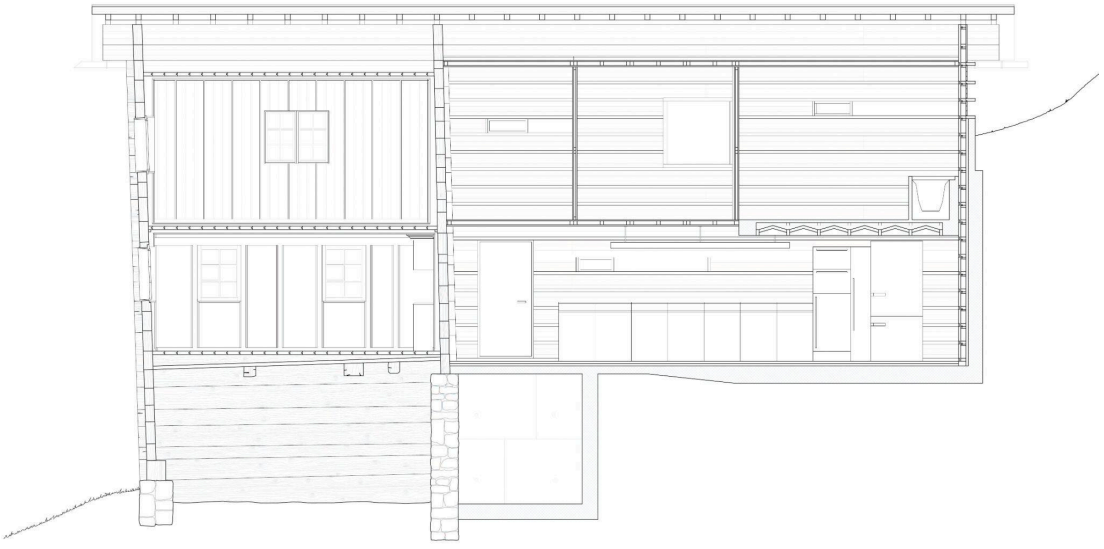
oh dongyong, dankook univ, ss 2014



jeong jinki, jeong hyowon, yonsei univ, fs 2023

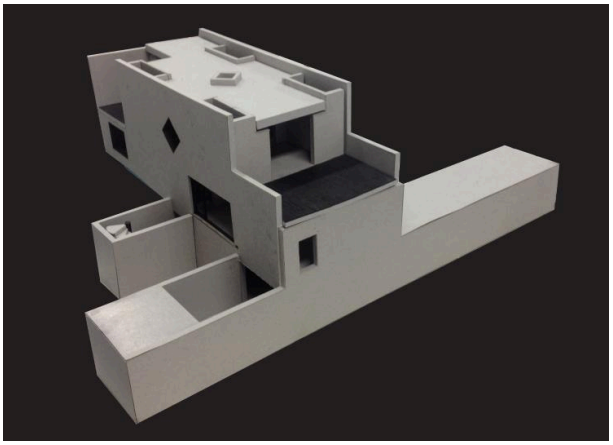


kang jiwon, kim jihun, yonsei univ, fs 2023

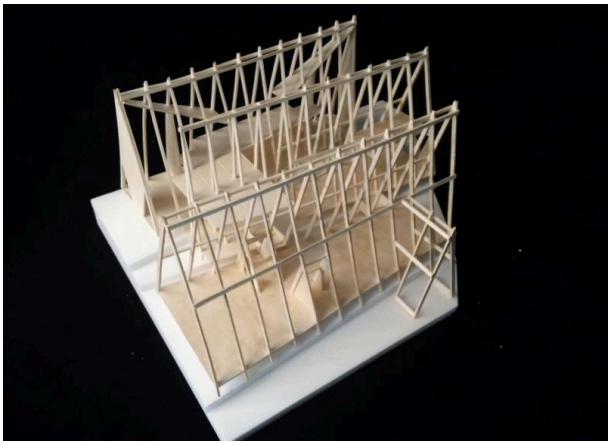


kim yeongbeom, lee suhyung, yim minjae, dankook univ, fs 2021

Final examples



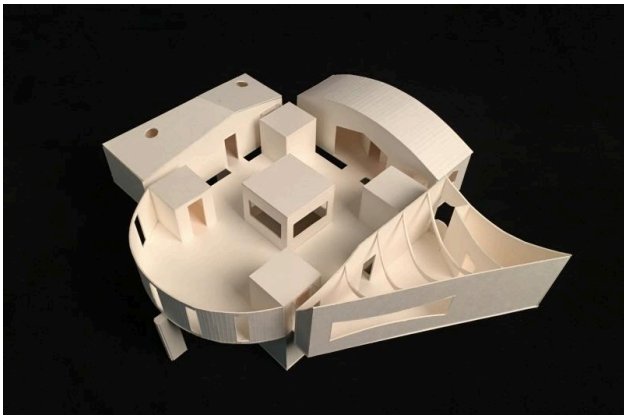
kyung hyein, dankook univ, fs 2014



choi wooseok, dankook univ, fs 2016



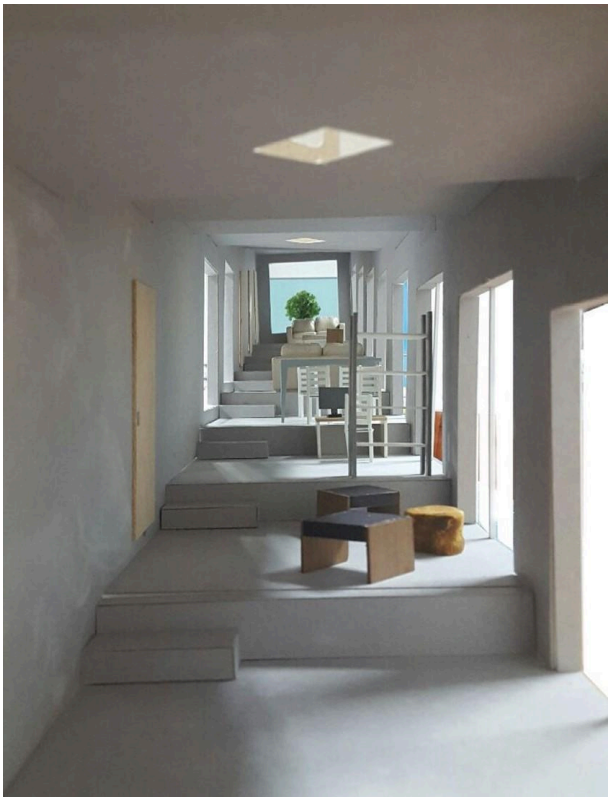
hong cheolmin, dankook univ, fs 2014



suh yeongyo, dankook univ, fs 2016



hong cheolmin, dankook univ, fs 2014



kim seongsu, dankook univ, fs 2016





oh dongyong, dankook univ, ss 2018







hong cheolmin, dankook univ, ss 2018





kang jiwon, yonsei univ, ss 2023

Schedule

week	process	details	assignments
w01 - 03	the reference	reference projects (2per) reading, writing	analyse / drawings models / model photos
w04	site survey	survey document reading, writing	1:1000 figure ground plan 1:300 site plan / section / elevation 1:300 site model
w05 - 06	the idea	architectural concept building concept	2 concepts / 2 models 1:200 schematic plans / sections
w07 - 08	the system	building organization floor plans / sections / elevations	1:100 floor plans / sections / elevations 1:100 model studies organization / structure concept
w09	midterm review		presentation 1:1000 figure ground plan 1:300 site plan 1:100 floor plans / sections / elevations 1:50 model
w10 - 11	the facade	construction design	1:50 floor plans / sections / elevations 1:50 models 1:20 facade section exterior images (draft)
w12 - 13	the character	rooms	1:50 floor plans / sections / elevations 1:50 model 1:20 facade section interior images (draft)
w14	the atmosphere	feeling of space	exterior and interior images with models revision of models
w15	final review		presentation 1:1000 figure ground plan 1:300 site plan / site model 1:50 floor plans / sections / elevations 1:50 model 1:20 facade section 1:20 model for modelphotos exterior and interior model photos / images

Reading

· adam caruso	the feeling of things
· advvt	optimism / craftsmanship, context. circumstances.
· alvaro siza	living in a house
· inaki abalos	heidegger in his refuge: the existentialist house
· kazunari sakamoto	poetics in the ordinary / kazunari sakamoto: lecture
· kazuo shinohara	theory of residential architecture (2G)
	beyond style, beyond domesticity (2G)
· max risselada	paint as cladding on the late interiors of adolf loos
· peter markli	everything one invents is true
· peter zumthor	atmosphere / thinking architecture
· pezo von ellrichshausen	a thousand cottages (porto academy 2015)
· robert venturi	the obligation toward the difficult whole
· robin evans	figures, doors and passages
· valerio olgiati	the significance of the idea / non-referential architecture

SS 2024
studio EHLA

이의행 / euihaing lee / msc eth arch sia