

M O E 2 0 1 8

2018

C h i b a U n i v e r s i t y
L a n d s c a p e A r c h i t e c t u r e
S t u d i o A r c h i v e
m o e

Issued by
CHIBA UNIVERSITY Graduate School of Horticulture
Environmental Science and Landscape Architecture Course
Landscape Architecture Program

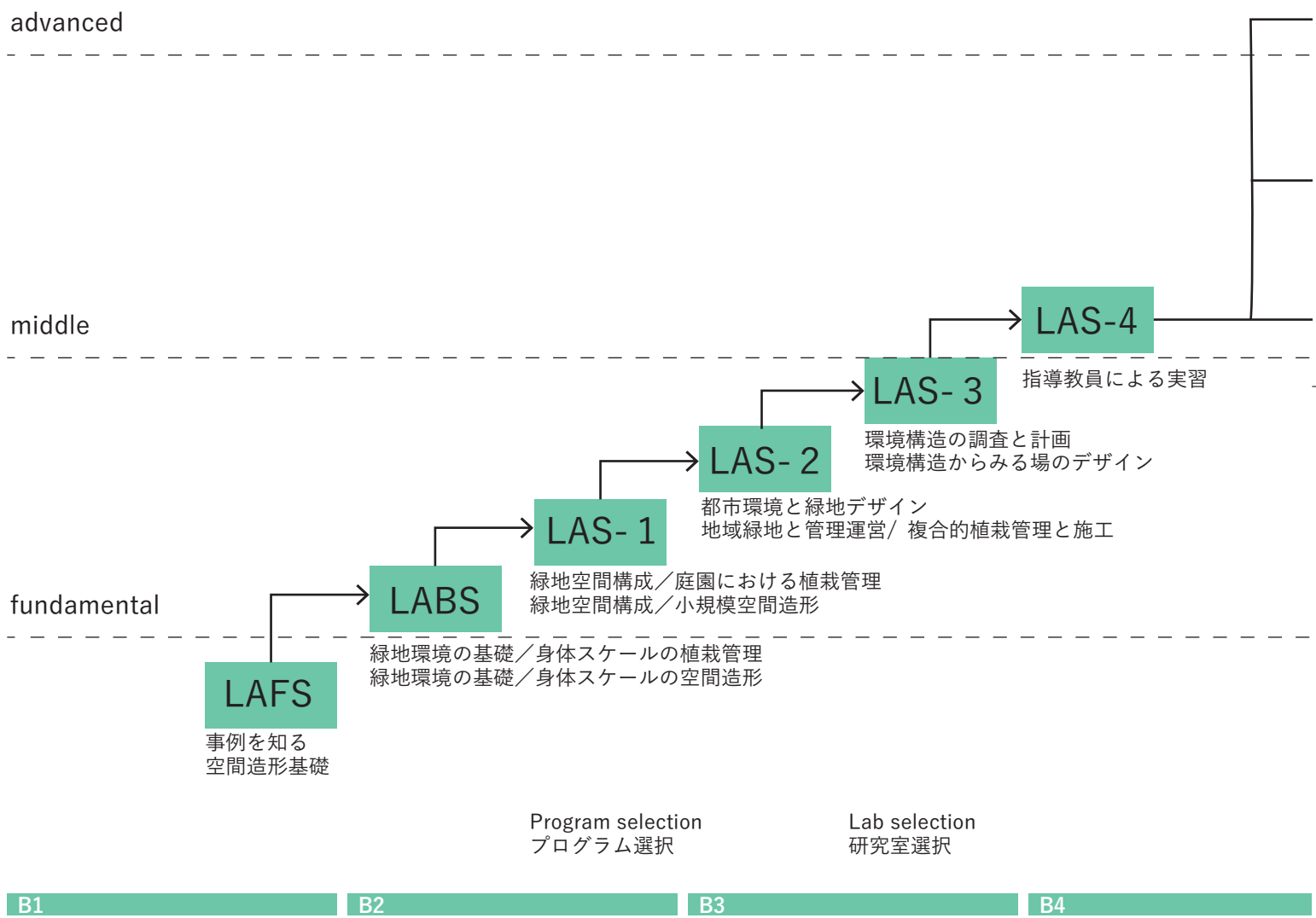
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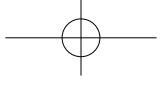
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Structure of Landscape Architecture Studio



Bachelor

- LAFS : Landscape Architecture Fundamental Studio 緑地環境学基礎実習
- LABS : Landscape Architecture Basic Studio 緑地環境学実習
- LAS 1-4 : Landscape Architecture Studio 1-4 環境造園実習1~4
- LAPS A-E: Landscape Architecture Project Studio A-E 環境造園プロジェクト演習A~E



CHIBA UNIVERSITY

Graduate School and Faculty of Horticulture

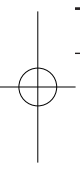
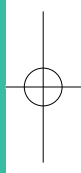
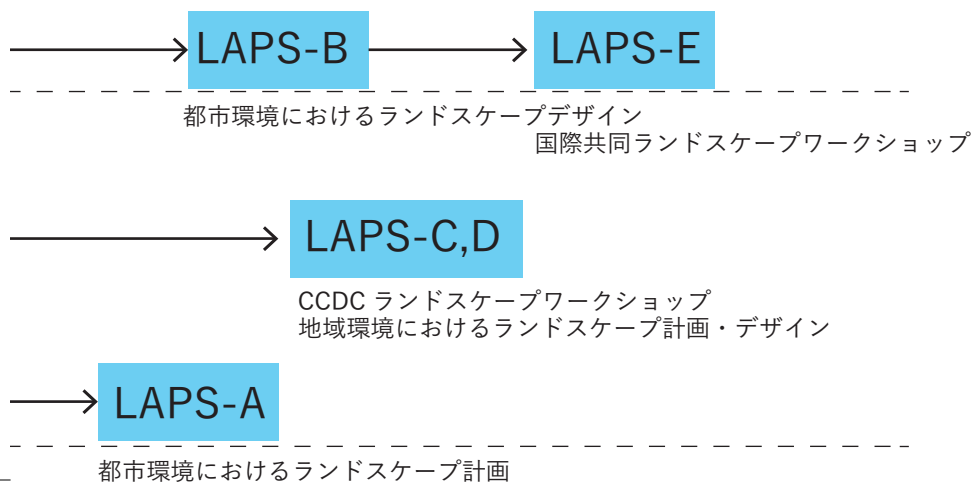
Field of Landscape Architecture

Landscape Architecture Studio Archive

moe

Bachelor's Studio

- 01 緑地環境学基礎実習 (LAFS) 木下剛
- 02 緑地環境学実習・前 (LABS) 近江
- 03 緑地環境学実習・後 (LABS) 塚本 / 木下剛
- 04 環境造園実習 1・前 (LAS-1) 近江
- 05 環境造園実習 1・後 (LAS-1) 熊谷 / 斉藤
- 06 環境造園実習 2 - 1 (LAS-2) 石井 / 三谷
- 07 環境造園実習 2 - 1 (LAS-2) 柳井 / 秋田
- 08 環境造園実習 2 - 2 (LAS-2) 坂巻 / 霜田
- 09 環境造園実習 2 - 2 (LAS-2) 近江
- 10 環境造園実習 3 - 1 (LAS-3) 三浦 / 池邊
- 11 環境造園実習 3 - 1 (LAS-3) 向山 / 古谷
- 12 環境造園実習 3 - 2 (LAS-3) 三島 / 木下勇
- 13 環境造園実習 3 - 2 (LAS-3) 鈴木 / 章



Master's Studio

- 01 STUDIO-A Akita, Mitani, Shimoda
- 02 STUDIO-B Mitani, Akita, Shimoda
- 03 STUDIO-C I.Kinoshita, Shimoda
- 04 STUDIO-D Shimoda, I.Kinoshita
- 05 STUDIO-E CAPE Landscape Design

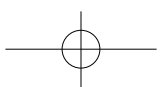
Bachelor's research/design work
専攻研究 / 制作

Master's research/design work
修士研究 / 制作

M1

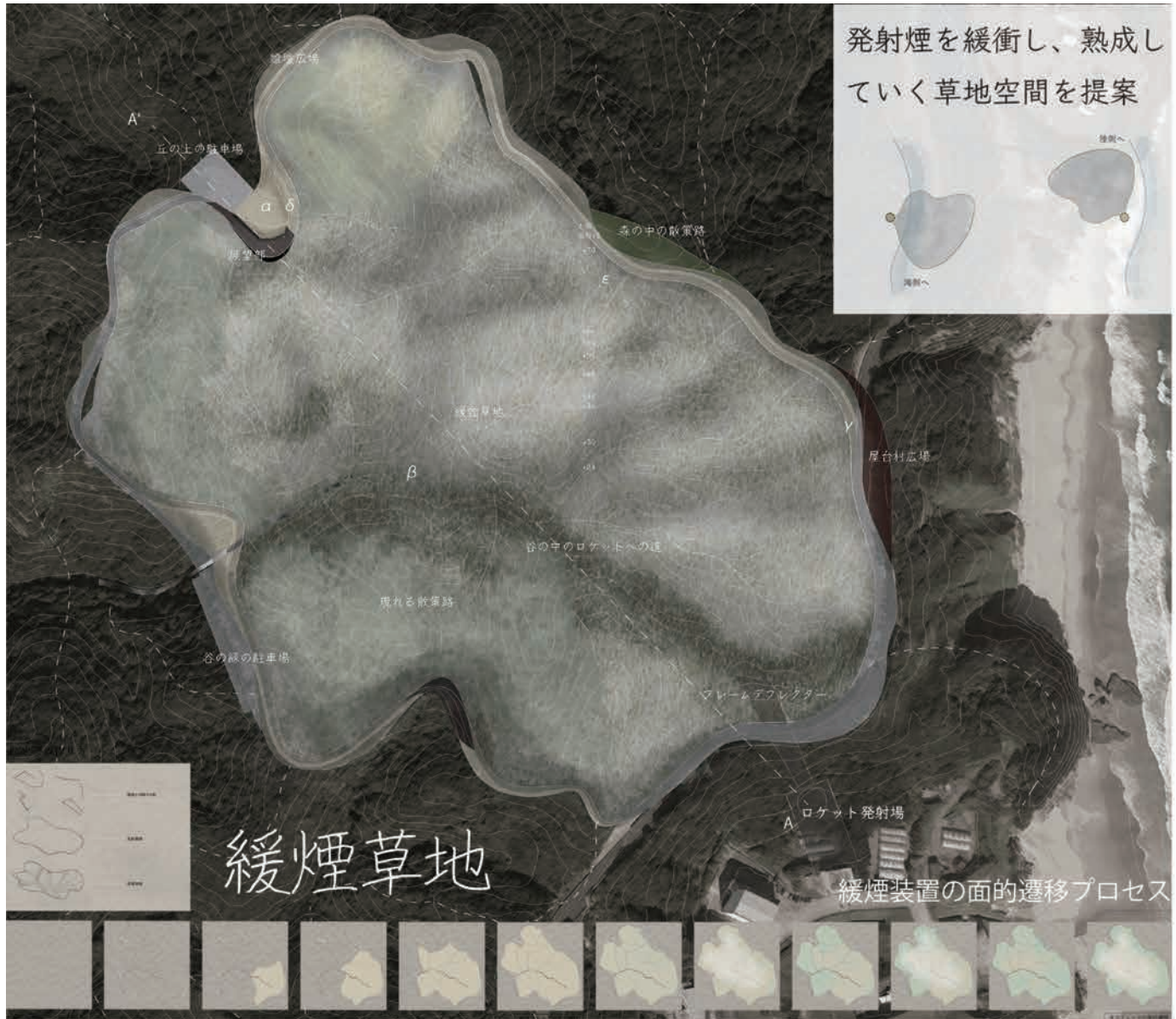
M2

Master



Bachelor's

Master's



緩煙草地

千葉大学大学院 園芸学研究科 環境造園学プログラム

鈴木 悠介

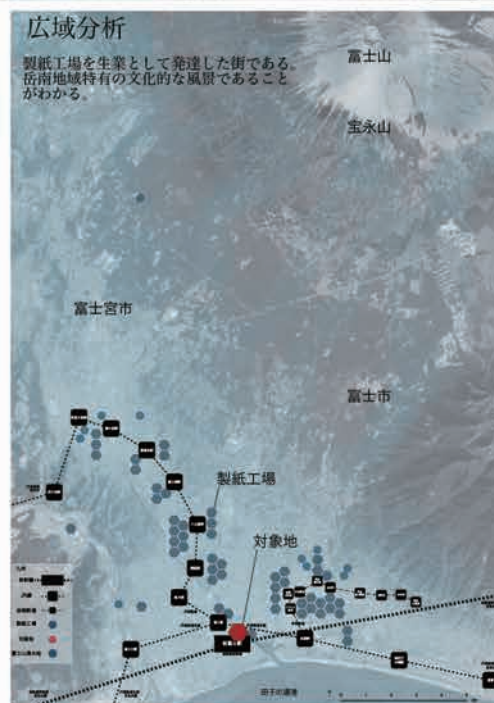
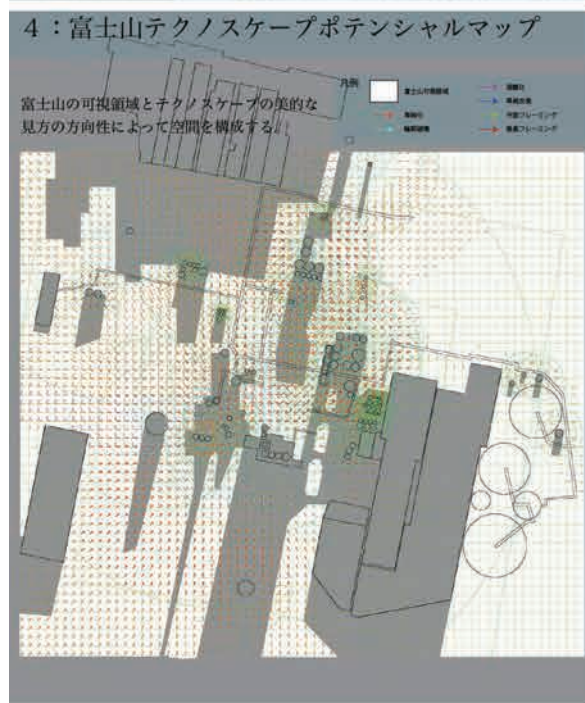
Suzuki Yusuke

「世界一美しい発射場」と呼ばれる種子島宇宙開発センター。宇宙開発に伴う海や陸に与えている外影響を、島の失った伝統火入れの手法を読み換え、悪影響を自然に馴染ませるようなロケット発射煙緩衝草地空間の設計を行う。

Master's design work

Yusuke Suzuki





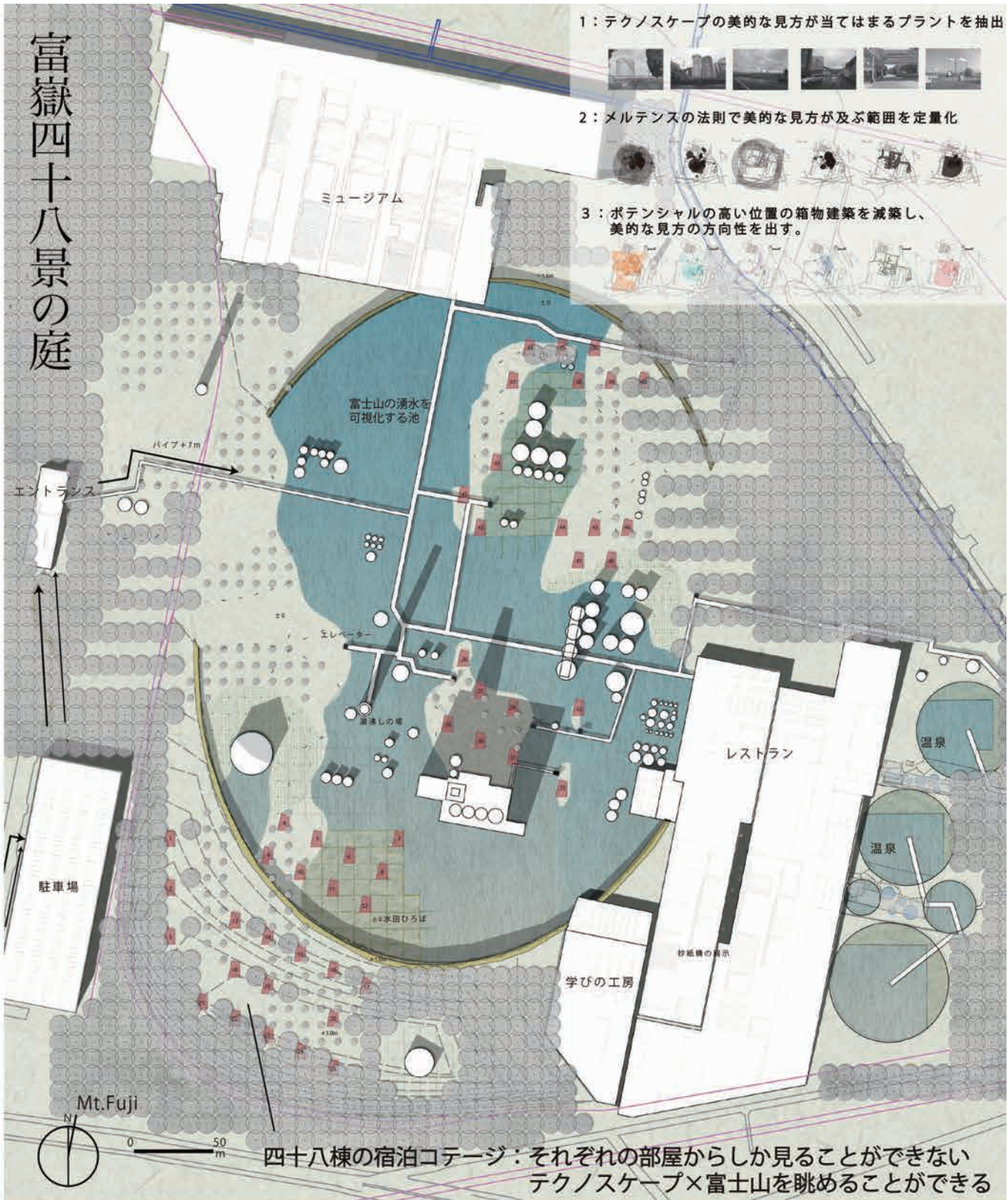
いただきからの作庭記-製紙工場跡地の風景化提案-

千葉大学 園芸学部 緑地環境学科

笹原 洋平

sasahara yohei

富士山を目的に訪れた人は必ず麓を訪れる。そこには製紙工場が立ち並ぶ風景が広がっている。製紙工場跡地を宿泊所にし、テクノスケープの美的な見方と富士山との関係性を見出すことで、これまで意識されていなかった「紙」が生まれる風景がそこにあったことに気づく。

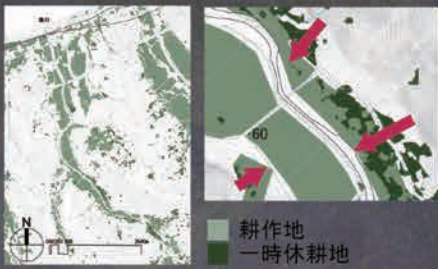


ジモンの風

～ジオが生み出す現象を利用した風雪発電の風景


2016年に起きた糸魚川駅北大火の大規模化は、地元特有の風「ジモンの風」が原因であった。大地が生み出した現象である風を価値ある現象とし、暮らしと有機的に関わる発電風景を計画・設計する。

1. 海川周辺地域の現地調査




谷の斜面上に分布する一時休耕地は、農家にとってアクセスの悪い斜面上部から登録される。

2. 風雪発電装置の形状検討



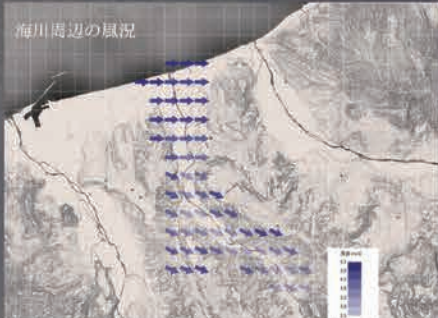
風力による発電を熱源、雪の融解水を冷熱源としたスターリングエンジンをを用いて発電する。

3. 段状地形に吹く風の動態把握

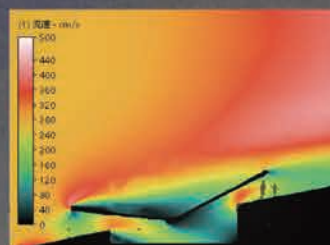


各対象地の段状地形の角度に着目し、溝を掘り込むなど簡単な造成をした場合も併せて視察する。

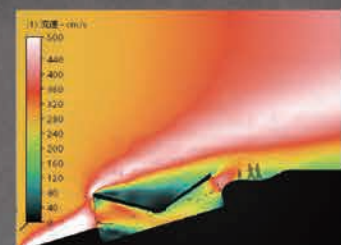
海川周辺の風況



(I) 風速 - cm/s



(II) 風速 - cm/s



ジモンの風

～ジオが生み出す現象による風雪発電の風景

田木 日奈子

tagi hinako

古くから糸魚川に存在している地物の風「ジモンの風」をつかって、家庭利用を目的とした発電を行う。CFDによる風洞シミュレーションによって、風雪利用発電装置の形状検討と対象地地形の風の動態把握を試みる。人との関わりにおいて馴染みあるスケールで、風の体験を伴った発電風景を提案する。

There has been the strong dry wind which has been called "Jimon-wind" (local wind) in Itoigawa city. This wind has caused many fire since over 200 years ago. In this graduation work, I attempt to propose electric generation for home use by this troublesome wind and snow. Using CFD, wind circulations in each different shaped fallow has been observed. And also, suitable form of wind-snow electric power plant has been defined. This is a proposal of the landscape for electric power generation, which follows experience of wind in human scale.

地下の風 羽生休耕田

羽生休耕田の地形では、大地の側面で風速が増す風を地下に取り込む。



流入口の角度やレベル差によって
貯雪室内の空気の流れが変わる

森の風 川島休耕田

現在スギ林である緩斜面の、かつて棚田が存在した場所に
広場を空ける。



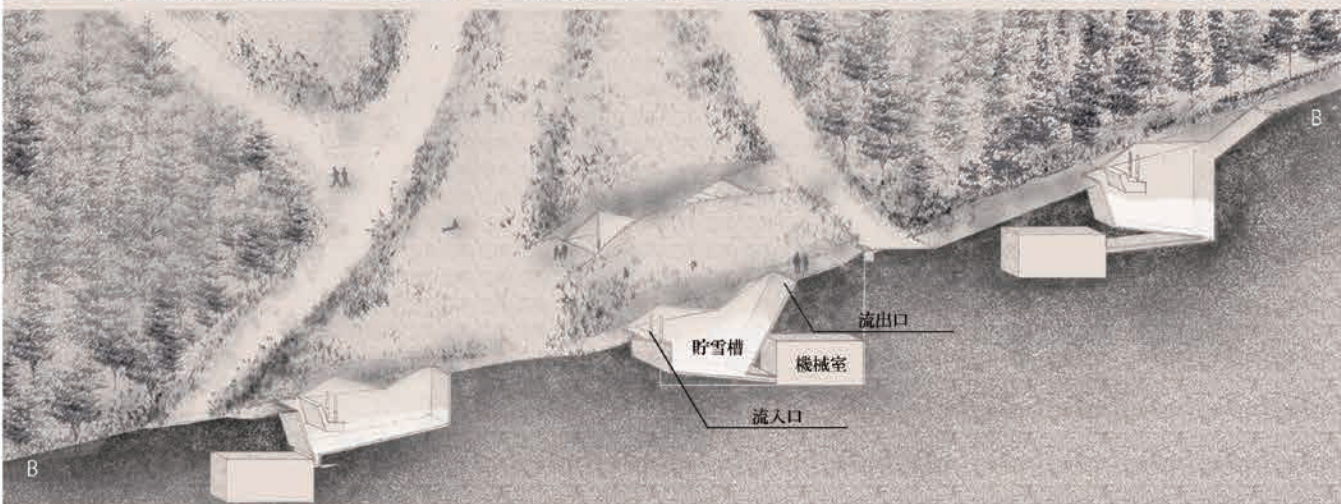
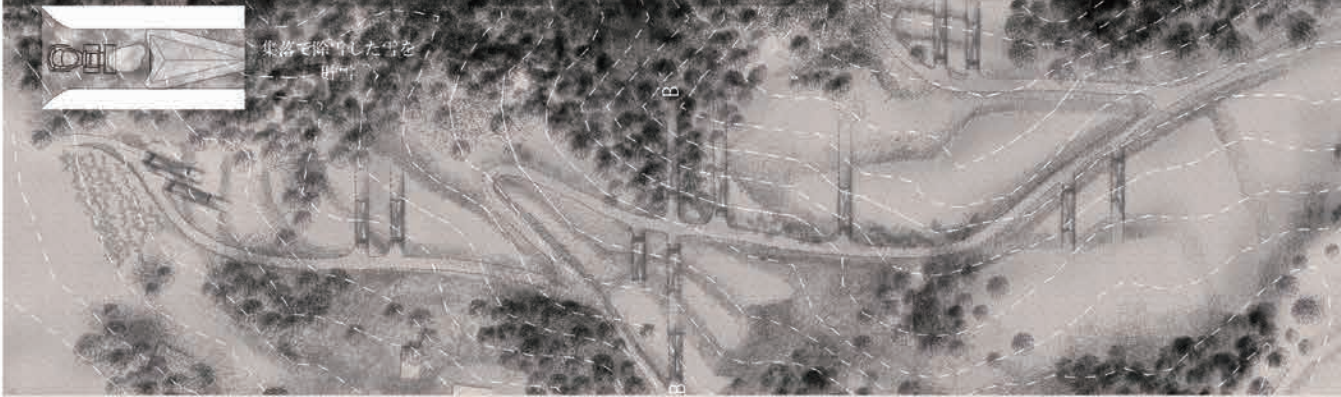
空けた広場と農道を繋ぐように、風向に沿って林を開伐すると、
風と人が共存するみちができる。

段の風 釜沢休耕田

雪が深い釜沢休耕田では、除雪車が入りにくい道を広げる。
休耕田の段状地形に風向に対応した向きで溝を掘り込むことで強風域をつくり出す。



集めて除雪した雪を
貯める



03 緑地環境学実習・後 塚本 / 木下剛

Bachelor's

Master's

Landscape Architecture Basic Studio term-2

"Landscape renovation on Matsudo campus "

Instructors: Hidefumi Tsukamoto, Takeshi Kinoshita

This design studio has two aims. The 1st, encouraging a student who doesn't decide their major yet has some interests in a possibility of designing open spaces. The 2nd, having fundamental design training through the studio. In the studio, based on a research through four weeks, a student works for discovering an open space as a target site for human scale spatial design, setting a design theme and concept, and making design drawings. Finally, through the implementation of final review, those works are integrated, shared with everyone.

本演習は、学生が最初に体験する設計演習であることから、2つのねらいがあります。一つは、まだ専門性の決まっていない学生に、緑地空間の可能性や興味を抱かせること。もう一つは2年後期以降の設計演習の基礎トレーニングを行うことです。授業では、キャンパス内の緑地環境を身体スケールの空間デザインの対象として再発見し、空間のテーマ設定、デザインコンセプトの立案、図面作成とそれらを統合した、最終プレゼンによりアイデアの共有、具現化のプロセスを実践します。また、4週にわたり、空間要素のリサーチを行いました。

Schedule

1st week
assignment: understanding your target site
research: visual image of landscape

2nd week
assignment: design concept proposal
research: ground surface and topographic feature

3rd week
assignment: spatial design study
research: vegetation

4th week
assignment: scenario making by graphic images
research: architectures and facilities

5th week
assignment: preparation for the final review

6-7th week
Final review

- 1週 設計課題：敷地を把握する
リサーチ：自分のランドスケープイメージを探す
- 2週 設計課題：デザインコンセプトの提案
リサーチ：地面・地形をみる
- 3週 設計課題：空間デザインを考える＋
リサーチ：植栽をみる
- 4週 設計課題：グラフィックでストーリーを語る
リサーチ：工作物をみる
- 5週 設計課題：プレゼンテーション準備
- 6週 最終プレゼンテーション1
- 7週 最終プレゼンテーション2



Research phase

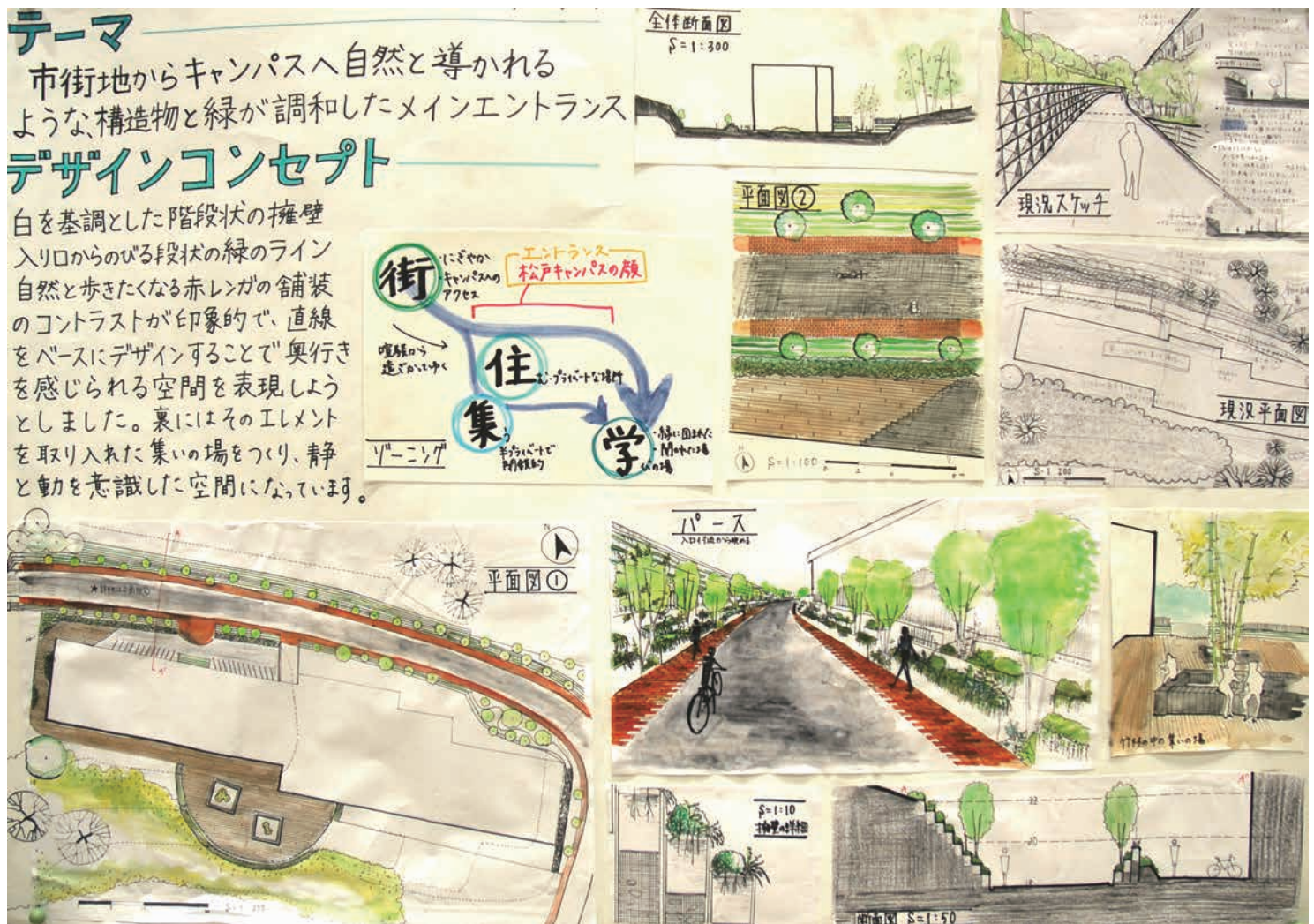


Mid-term Review



Final Review

The Best Work - " 建物と緑が調和したメインエントランス " by Kanae Matsudo



Hidefumi Tsukamoto
株式会社ランドスケープデザイン

Review: This design studio has two aims. The 1st, encouraging a student who doesn't decide their major yet has some interests in a possibility of designing open spaces. The 2nd, having fundamental design training through the studio. In the studio, based on a research through four weeks, a student works for discovering an open space as a target site for human scale spatial design, setting a design theme and concept, and making design drawings. Finally, through the implementation of final review, those works are integrated, shared with everyone. (Hidefumi Tsukamoto / Takeshi Kinoshita)

05 環境造園実習 1・後 熊谷 / 齊藤 / 霜田

Bachelor's

Master's

Landscape Architecture Studio-1 term-2 "Making a place for people in a city"

Instructors: Gen Kumagai, Yukihiro Saito, and Ryosuke Shimoda

In this studio, our target site is a vacant plaza on former department store located in the west gate of Matsudo station. The department store used to be called as symbol of Matsudo city before their closing in 2018. There is new redevelopment plan for the site. This studio aims to propose a renewal design so as to create attractive places for the people's gathering. Through the studio work, a student is expected to learn and obtain basic landscape design and presentation skills which must be related with sociality.

本実習では、松戸駅の西口にある伊勢丹跡地を対象地とした。長年、松戸の人々に愛され街のシンボルマークとまで言われた伊勢丹は2018年3月をもって閉店した。今後、新たな商業施設として、建物はそのままに中身がリニューアルされるなど、新たな動きも見られる。伊勢丹跡地には、前面に広場空間が設けられているが、この広場空間をリニューアルすることで街に人の居場所を生み出し、街の魅力創出に貢献する空間を提案した。課題では、この場所を取り巻く様々な状況をリサーチし、そのリサーチを元に、この場所で人々がどのような過ごし方をすることができるかを考え、その活動を支える空間をデザインした。この課題を通して、ランドスケープデザインが社会課題とどう向き合い、その中で答えを見出していけるのかを考える力、そしてそれらを形にする力、そしてその形を表現して伝える力を養うことを目的としている。

Schedule

12/3 : Guidance (outline explanation of theme、 field survey)

12/10: esquisse 1
(evaluation of former lecture results、 setting new theme and consideration of proposal for solution)

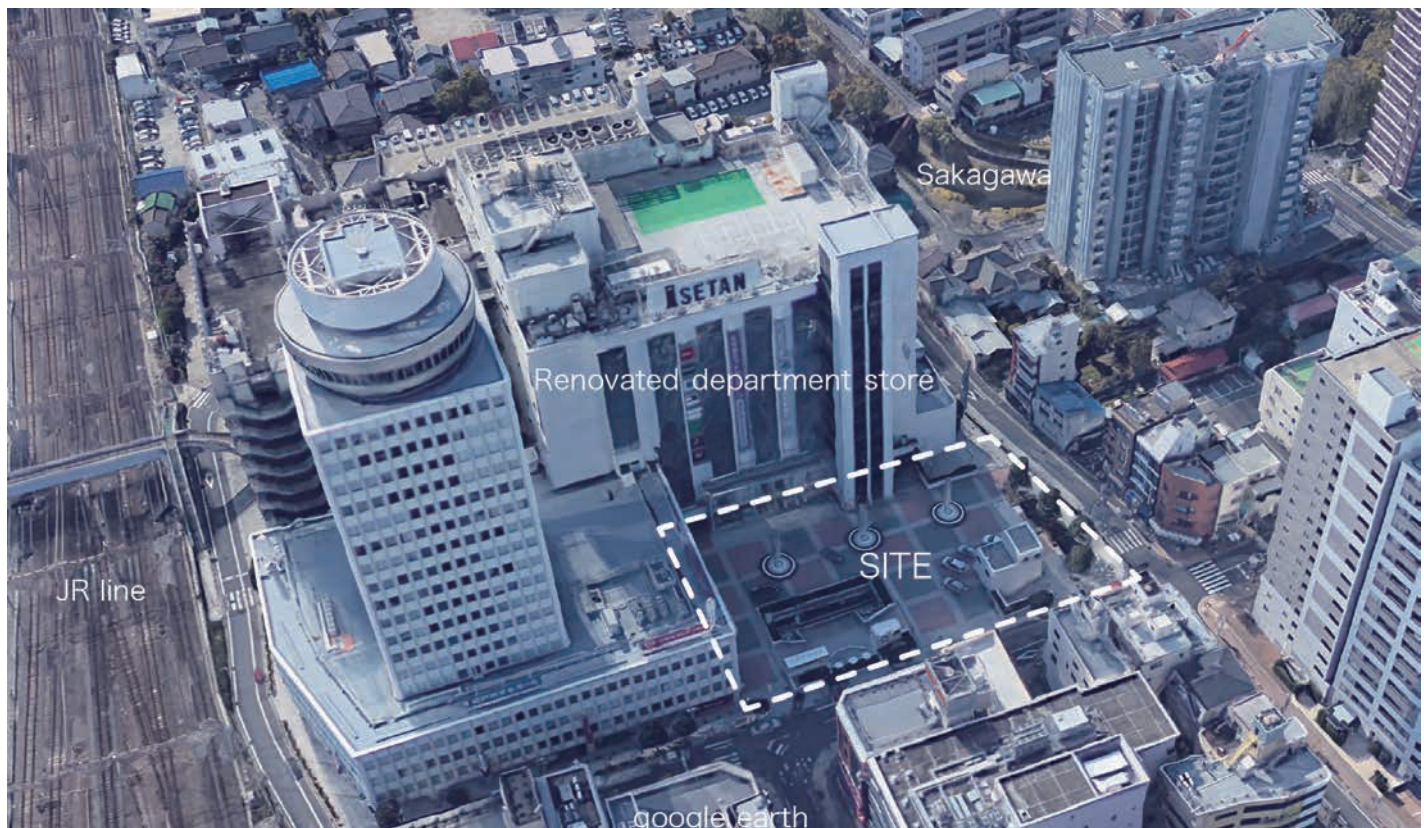
12/17: esquisse2 (consideration theme trying to write plan, section, elevation, concept figure, sketch)

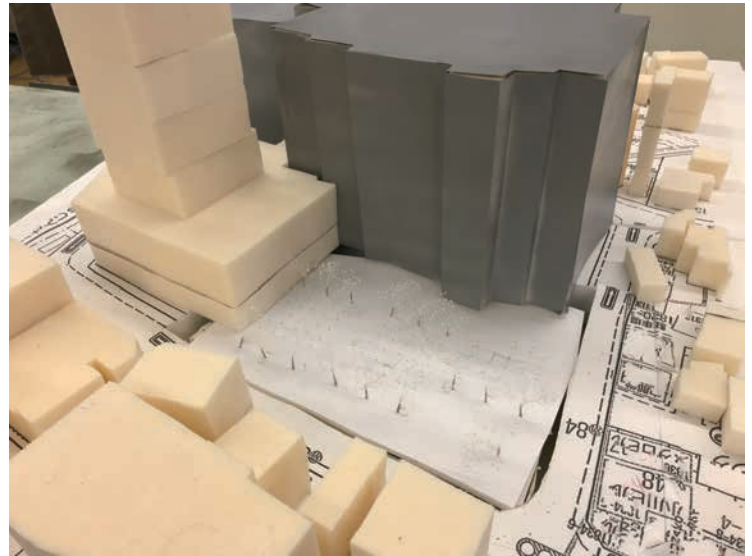
1/7: esquisse3 (modifying drawings and concept figure, consideration of model)

1/21: esquisse4 (consideration of presentation layout about drawings, models, pictures of models, sketches)

1/28: pre-presentation (Oral presentation toward regular teachers)

2/4: final presentation (Oral presentation toward guest designer modifying former presentation, receiving guest comments)





The Best Work - "linking between river and city" by Misako Odaima Takeda

川と街をつなぐ

17H3053X 武田オダイマ海沙子

デザインコンセプト
せっかくある坂川を
知ってほしい

四季を感じられる
自然と触れ合える
子供 休む場所がある
自由

松戸駅
現況図

断面図

S=1:200

対象地は松戸駅の西側に位置し、訪れる人の多くは駅からの一本道を利用する。
対象地の南西には坂川が流れており、古い建物や松戸神社などがあってゆったりとした空間である。



Gen Kumagai
STGK Inc.

Review: Her work called "Linking between river and city" is the most impressive proposal. A plaza in a commercial land-use has some potential to be a core space which could exhibit Matsudo's attractive aspects and encourage visitors to circulate in a whole urban area. Then, the people could know how important the existence of water is in Matsudo. This simple design strategy, designing a dry fountain in the plaza is very successful and powerful.
(Gen Kumagai/ Yukihiko Saito / Ryosuke Shimoda)

Landscape Architecture Studio 2-1

"Park x Creativities: Renewal of Public Park by Private Enterprise"

Instructors: Hideyuki Ishii, Toru Mitani TA: Yusuke Suzuki

This studio aims at proposing the activating method of public park by means of private company's enterprise, and creating the new spatial style of public park. The site is a typical public park without any characteristics, while it has rich landform and is surrounded by numbers of urban activities and cultures; museums, commercial districts, transportations. Aoyama cemetery is another characteristic surroundings.

Students are expected to find the possibilities of those circumstances and create an original and new space design for the park.

都市公園 × クリエイティブ活動の 発信・活動拠点

計画地の周囲には、アート、音楽、建築といったクリエイティブ活動に関わる施設が多数存在する。昨今では、国立新美術館、森美術館、サントリー美術館といった公共と民間が連携を図り、アートトライアングルなるものを形成し、地域全体を巻き込んだイベント（六本木アートナイト）が開催されている。本計画では、都立青山公園をクリエイティブ活動の発信・活動拠点としてリニューアルすることを目標とする。

Schedule

第1回 4/13(金) 現地調査 site visit)

第2回 4/20(金) リサーチ発表
presentation about research

第3回 4/27(金) エスキス Esquisse -1

第4・5回 5/11(金) エスキス Esquisse -3
Mid-term review

第6回 5/18(金) エスキス Esquisse -4

第7回 5/25(金) 最終講評 Final Review

第8回 6/1(金) ゲスト講評 Guest Review



The Best Work - "A Park Listening the Landscape" by Sakuyako Hiraki



Hideyuki Ishii
STUDIO TERRA

Review: This project, titled A Park Listening the Landscape: Park-sound x Media-sound, challenges to create a new soundscape in park by overlaying the artificial sound-media provided through Amazon.com on the existing environment of the site. Several earthworks that have appearance of 'ear' provide the places for rest while they work as a library where visitors can download sound media and also can develop an archive of them. Sakuyako Hiraki, the designer, expects that this strategy provides a chance for people not only to find the new use of park but also to get to know the charming sound of nature itself.. (Hideyuki Ishii / Toru Mitani)

Landscape Architecture Studio 2-1

"Planning and management of public spaces"

~ Design of public space attracting change of topography ~

Instructors: Shigeto Yanai, Noriko Akita

The area around Matsudo station has a characteristic that the topography changes greatly within a small range.

Regarding Matsudo station east exit area, there is a level difference of about 20 m between the narrow flat area and the hilly area, but at present the change in this topography is not properly designed. Only escalators and elevators inside the station building are trying to eliminate steps. As a result, it is difficult to know the historical meaning of the terrain and the change of the topography.

However, in recent years, efforts to revitalize the area have come to be seen, reviewing the development ignoring such natural environment and topography, positioning the natural environment and terrain existing in the city as an attraction of the area. By linking the open space around the station with space creation, improvement of the attraction of the entire east exit can be expected. In this laboratory, we propose a new charm of the east exit of Matsudo Station by the creation of space using topography and open lands, based on the land use before construction of existing buildings on the slopes, unity of value And to propose utilization of such space and maintenance and management policy.



Site map by Kashmir 3D

Schedule

【1st phase】

Implementation of field survey and interview survey

1st:Explanation of the study, grouping,
Collection and arrangement of materials

2nd:Lecture by the people concerned

【2nd phase】 Review of master plan

3rd:Setting of the target place, organizing/analysis of the target place, discussing

4th:Interim report of the basic concept of the proposal,
Proposal of management/operation method

【3rd phase】 Review of site plan

5th:Modification of concept based on intermediate presentation, policy of proposal

Planning of proposal, decision of proposal content,
field addition survey,

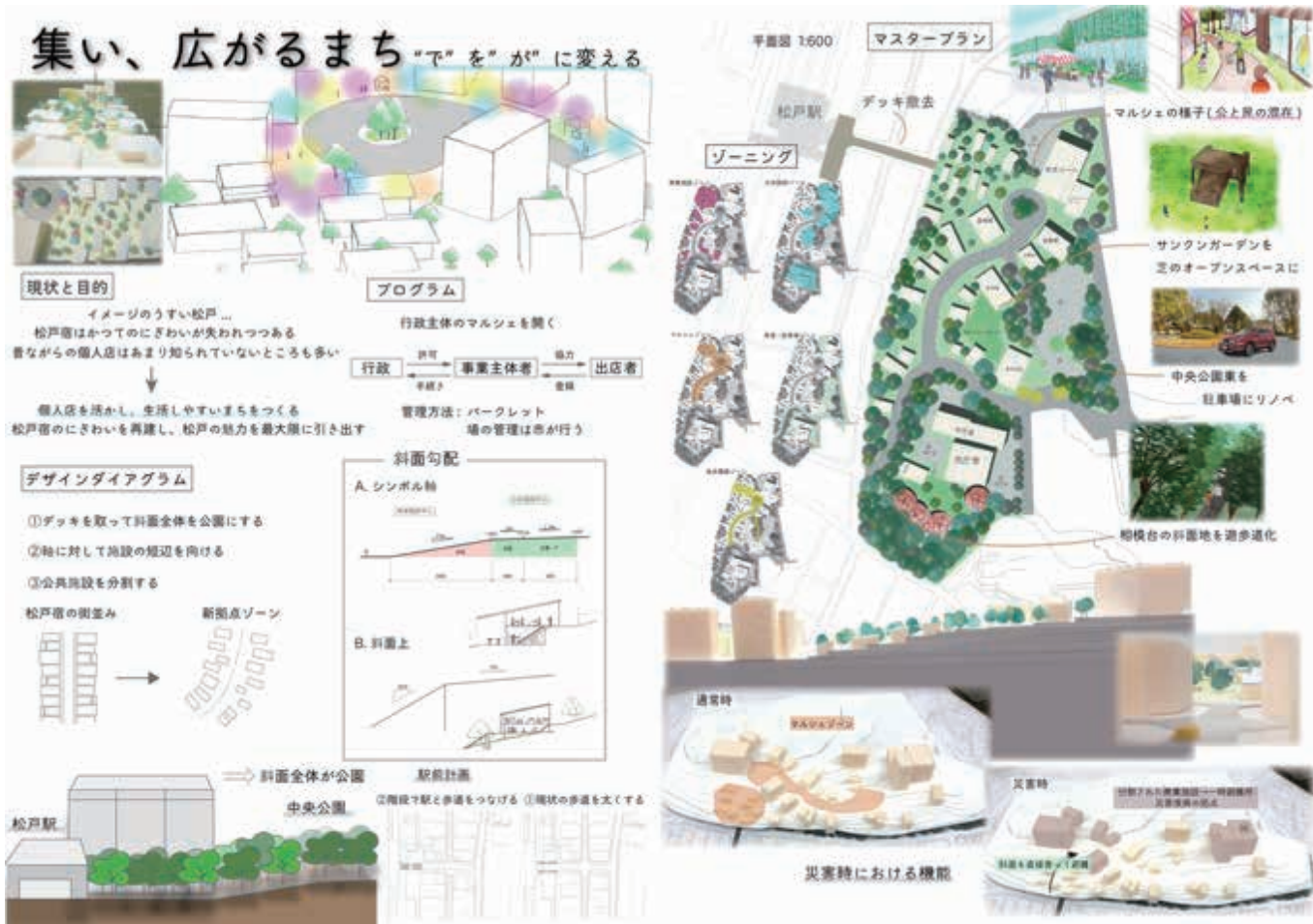
Additional interview, review of site plan

6th:Interim report of proposed contents,
presentation of section simple model

【Last phase】 presentation

7th:Preparation of public presentation materials

8th :Implementation of public presentation

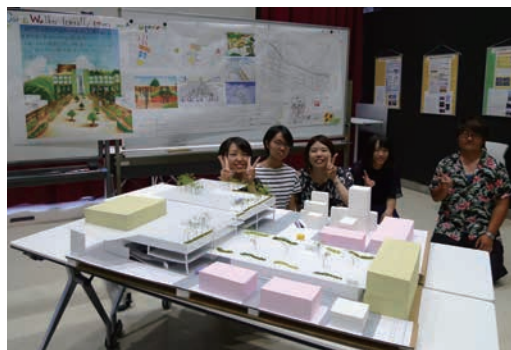


The best work: "Gathering, spread town"

Group 1 Members: Rin Dedachi, Erina Yamaji, Megumi Ino, Miyu Tanaka, Sakuyako Hiraki



Group 1 members and works



Group 2 members and works



Group 3 members and works



Matsudo city office staffs came to the public presentation

Landscape Architecture Studio 2-2

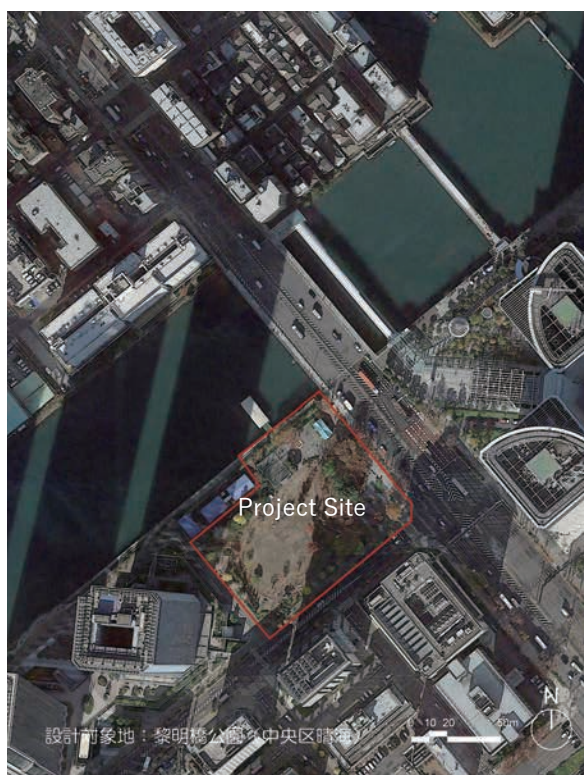
"Future Urban Waterfront"

Instructors: Naoko Sakamaki, Ryosuke Shimoda

The center-city of Tokyo in the present used to be 'the city of water' in Edo period with the widely-spread network of water. However, in the modern period, most of waterfronts had been buried and the urban structure had been converted from water-basis to car-basis city. Water had gone away from the urban life. In this practice, we intended to read the historical context of water-basis city structure and to plan the regional area. In addition, we lead the design of the park with details. For these objectives, we selected Asashio canal waterfront in Harumi-Tsukishima area as the project site where rapidly developed for mix-use. In particular, we specified Reimeibashi-park for the design site. As for the design process, we organized phases from research, planning to design. Basing on the twice site visits, students found the potential and improving points of the site and developed them into the spatial design. At the final presentation, each student proposed the plan and design toward on-campus professors and the guest critique members.

未来の都心の水辺

現在の都心部は、江戸時代には水網の発達した水の都だった。しかし近代に入ると水辺空間の多くは埋め立てられ、自動車道を下敷きにした都市に変わり、水は人々の生活から遠ざかっていった。本実習では、東京の歴史的な文脈を紐解きながら水辺の魅力を再生させるべく、まち全体を捉えたプランニングとデザインを行う。対象地は、水とともに複合開発が進む湾岸部、月島晴海地区の朝潮運河沿岸とし、ランドスケープのプランニングによって整備方針をたて、運河沿いの黎明橋公園の空間デザインを提案する。作業の進め方は、現地調査での分析や各自の抱いた印象を大切にしながら、具体的なデザイン提案を行う。最終プレゼンテーションは、学内教員やゲスト講評者を迎えての発表とした。



Schedule

6/ 8 Research Phase :

Guidance + Site visit- ①

(Analysis of good points and improving points)

6/15 Research & Planning Phase : Site visit- ②

(Scaling space, Planting analysis)

+ Concept Making

6/22 Planning Phase : Pin-up ①

5minutes/person (Concept + Images +Plan)

6/29 Design Phase : Esquise-1

Design Development (Plan + Section)

+ Guidance for Elevation and perspective sketches

+ Lecture about 'Case study of Waterfront Urban Landscape'(by Prof. Shimoda)

7/6 Design Phase : Esquise-2

Design Development (Section + Elevation + Detail)

+ Lecture about 'Practice as Landscape Architect' (by Sakamaki)

7/13 Design Phase : Pin-up ②

5minutes/person (Plan + Section + Elevation

+Perspectives)

+ Guidance for Making Models (S=1/500, S=1/200)

7/20 Design Phase : Esquise-3

Preparation for Final Review

7/27 Final Review

Deliverables :

1) Presentation panel (A1, 3sheets) included below:

Title, Concept notes, Main perspective, Diagrams, Site images, Plan(S=1/300), Main Section(S=1/100), Detail Sections(S=1/50), Elevation(as needed)

2) Models (S=1/500 and S=1/200)



Research Phase

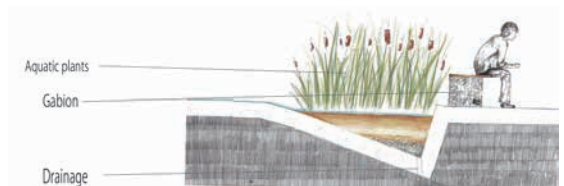
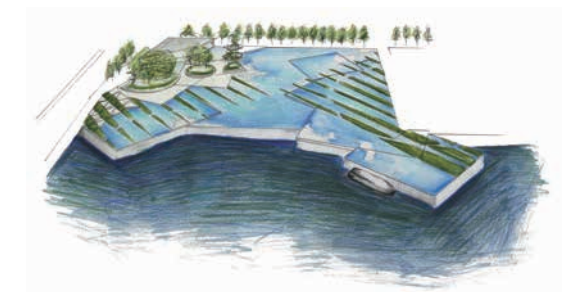


Planning & Design Phase



Group A+B Final Joint Review

The Best Work - "Film" by Teppei Koikawa



Naoko Sakamaki
FIELD FOUR DESIGN OFFICE

Review: This project provides us the poetic urban-experience by reflecting the wide sky in Harumi on the artificial basin. I feel like to evaluate its bold and simple structure with the design media of sky and water. Visitors can walk on its water surface like film, which gives us the different activities than ones along Asashio canal adjacent to the park. If people look at the park from the upper floors in the surrounding buildings, they can enjoy the view of the reflected sky there. This project is well-considered about view-points from different levels and integrated activities in neighborhoods. We can read his consideration also toward details in the grade control of water and the planters' form. If I had to say, I hope the boundary design between the park and the neighborhood, especially in the section between the canal and the park, and the street-edge between existing paths and the park. (Naoko Sakamaki / Ryosuke Shimoda)

Landscape Architecture Studio 3-1

"Sustainable Urban Planning by Green Infrastructure"

Instructors: Masayuki Mukohyama, Katsunori Furuya

Bachelor's

Master's

The project area is the bay and inland area of Koto ward where many facilities are concentrated for TOKYO 2020 Olympic and Paralympic game.

In newly reclaimed bay areas, there are many new condominium buildings have been constructed and the population is expected to increase. In contrast, inland area has mosaic land uses of newly developed area and high density small wooden building with high risk of fire and flooding disaster since the most of the area is under sea level. However, this area has great potential if the existing water body and green area are enhanced. In this studio, a student is expect to find issues and environmental resources that could be utilized as a green infrastructure for sustainable city.

グリーンインフラの取組による持続可能なまちづくり

2020年東京オリンピック・パラリンピック大会会場が集中し、注目を浴びる江東区臨海部。その内陸部を対象フィールドとする。

新しく埋立て、新築マンションが続きと建ち、子育て世代の新住民が続きと流入する臨海部に対し、内陸部は、同様の場所もあれば、古くからの住民が暮らす小規模木造密集住宅地もある、モザイク模様の都市である。木造密集住宅地の火災、いわゆるゼロメートル地帯の洪水など、防災上の課題を抱える都市でもある。しかし、東京都心部から約5kmの便利な場所に位置し、旧運河の豊かな水面と緑地の充実を図り、暮らしやすいまちとなる高いポテンシャルを持っている。主体的に課題を発見し、環境資源を取出し、持続可能なまちづくりにつながる案を構想する。

環境造園実習III (向山)
最終講評会
「グリーンインフラの取組による持続可能なまちづくり」

2018年11月28日(水)
12:50 ~ 16:00
終了後に学生ホールで懇親会を行います

千葉大学園芸学部
松戸キャンパス
100周年記念館
戸定ヶ丘ホール

ゲスト講師者 諏訪 正晃
諏訪 正晃 (江東区土木部管理課 CIG 推進係)
寺田 浩之 (KOKOPELLI+ 代表, MIZUBE 探検隊 代表)

2020 年東京オリンピック・パラリンピック大会会場が集中し、注目を浴びる江東区臨海部。その内陸部を対象フィールドとする。
新しく埋立てられ、新築マンションが続きと建ち、子育て世代の新住民が続きと流入する臨海部に対し、内陸部は、同様の場所もあれば、古くからの住民が暮らす小規模木造密集住宅地もある。モザイク模様の都市である。木造密集住宅地の火災、いわゆるゼロメートル地帯の洪水など、防災上の課題を抱える都市でもある。しかし、東京都心部から約5kmの便利な場所に位置し、旧運河の豊かな水面と緑地の充実を図り、暮らしやすいまちとなる高いポテンシャルを持っている。主体的に課題を発見し、環境資源を取出し、持続可能なまちづくりにつながる案を構想する。

Project Site - Koto ward, Tokyo Metropolitan Area

Schedule

- 01 Guidance
- 02 Site Visit and Research, lecture by Koto ward CIG group
- 03 Esquisse #1 selection of project site
- 04 Esquisse #2 concept making
- 05 Mid-term presentation
- 06 Esquisse #3 design strategy and schematic design
- 07 Pin-up and presentation of each proposal
- 08 Final Presentation

第1回 10/03 (水) ガイダンス：テーマの説明、対象地の説明

第2回 10/10 (水) リサーチ：現地にて対象地の情報収集 (江東区 CIG 係よりレクチャー、対象地調査)

第3回 10/17 (水) エスキス1：提案するエリア・場所を選定、課題抽出

第4回 10/24 (水) エスキス2：提案する場所の課題解決につながるアイデア出し

第5回 11/07 (水) 中間発表：提案するエリア・場所の課題解決につながる具体的なデザイン提案

第6回 11/14 (水) エスキス3：提案のストーリーの表現方法を検討

第7回 11/21 (水) まとめ発表：提案が地域にどんな価値を生み出すか伝える

第8回 11/28 (水) 最終講評会

ゲストコメンテーター

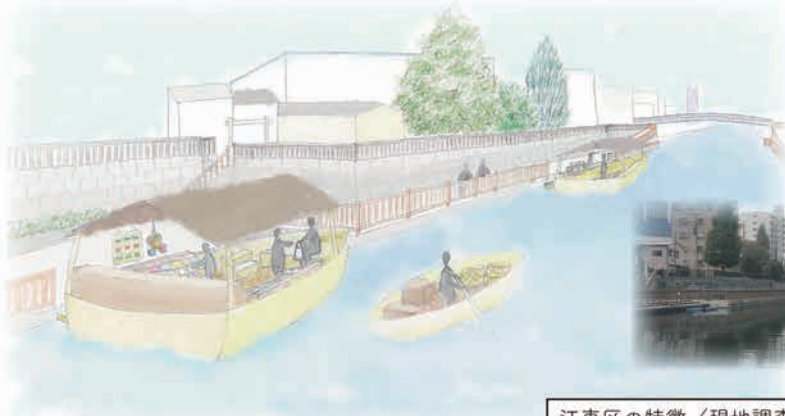
諏訪正晃 (江東区土木部管理課 CIG 推進係)



寺田浩之 (KOKOPELLI+ 代表, MIZUBE 探検隊代表)

The Best Work - "Living with ships" by Rio Ishikawa

船と暮らす

16H3071B 石川里桜



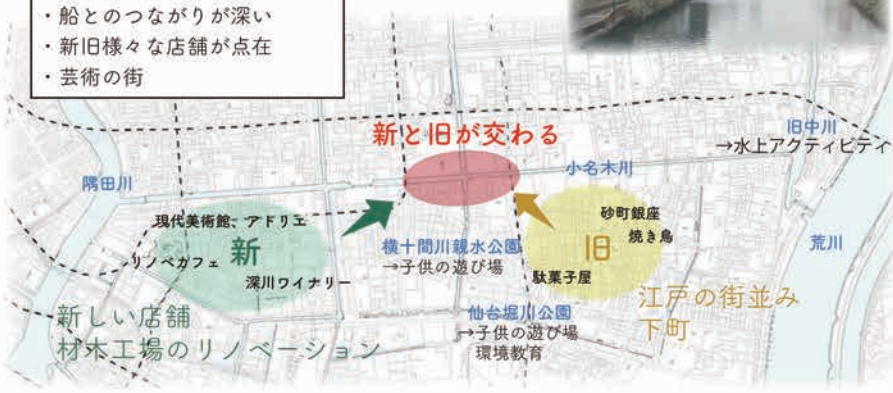

江東区の特徴〈現地調査にて〉

- ・水資源豊か
- ・船とのつながりが深い
- ・新旧様々な店舗が点在
- ・芸術の街

綺麗に整備されているにも関わらず、
 人が少なくただの通路になっている。

↓

元からある資源にさらなる魅力を加え、
 かつて物流で賑わっていた小名木川に
 活気を取り戻す！



新と旧が変わる

新しい店舗
材木工場のリノベーション

砂町銀座
焼き鳥

江戸の街並み
下町

Before



After




1/100

Garden




How to use?



Art work





飲食スペースから見た夜の様子



水上ステージ 江東区民俗芸能「力持」



Masayuki Mukohyama
 TAKENAKA Corporation

Review: This is the most attractive planning and design work that could encourage people to actively use the riverside space and strengthen a relation between river and city. The floating shop, gathering spaces on riverbank slope, and floating stage for an art installation and events could create an active urban landscape. This proposal shows a potential aspect is discovered which create new connectivity between existing eastern downtown area and newly renovated western area.
 (Masayuki Mukohyamai / Katsunori Furuya)

Landscape Architecture Studio 3-2

"Landscape event design for Olive Commune"

Instructors: Yoshiki Mishima, Isami Kinoshita

This studio includes design & build work on site and the target site is Nakano district, Ichihara city in Chiba. Students are expected to learn comprehensive landscape design process through the design & build work. As the result of the studio work, the four group could propose design ideas and built the work collaborating with local community.

千葉県市原市中野地区にて営まれているオリーブ畑を中心としたコミュニティスペースである「オリーブコミュニン」を舞台とし、コミュニティーをつなぎ地域課題の解決の一助となるランドスケープイベントのデザインについて考え、対象地に市内外また国内外から人が集まり、つながる機会のデザインを行う演習である。イベントのデザインについては、実施を前提とし、一過性のもではなく継続性のあるアイデアと企画を考えた。演習では5グループが対象地とその周辺の課題を読み解き、特質を活かしたイベントのデザインを行い、現地住民に向けてプレゼンテーションした。

Schedule

- 01 Site visit
- 02 Concept making
- 03 Group presentation
- 04 Mid-term Presentation
- 05 Planning & design work #1
- 06 Planning & design work #2
- 07 Final Presentation on the site, Nakano district

- 第1週 (12月02日日曜) : 現地視察
- 第2週 (12月12日水曜) : 分析・コンセプト・企画立案 (個人)
- 第3週 (12月19日水曜) : グループプレゼン
- 第4週 (1月09日水曜) : 中間講評会 (グループ)
- 第5週 (1月16日水曜) : 企画制作 (グループ)
- 第6週 (1月23日水曜) : 企画制作 (グループ)
- 第7週 (2月3日日曜) : 現地発表会@オリーブコミュニン



Project Site - Nakano, Ichihara City, Chiba

300人分の巨大クスクス作りも面白いかも！



大きな道具を作り、迫力が増したクスクス作りに！

みんなで巨大クスクスを囲む様子



"クスクス飯" by Group 3

Review:

This is very impressive proposed event focusing on "couscous" that could be shared with everyone like cooking event of huge couscous.

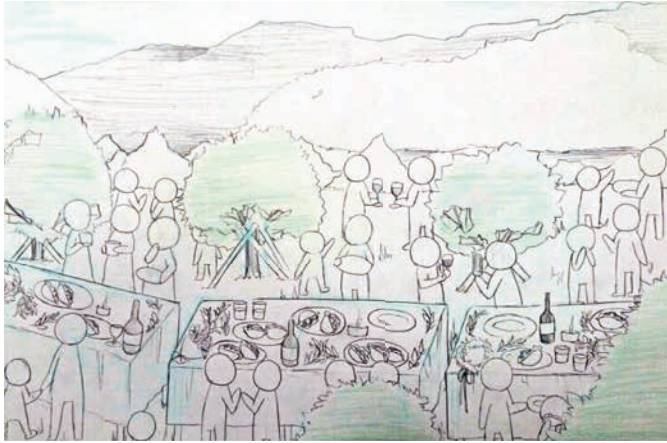


"竹水鉄砲合戦" by Group 5

Review:

Based on historical context of the site as an old battlefield, this group proposed very unique event by using local bamboo material as "water gun war" that everyone can join in.

Every work is evaluated as the best



"OLIVE TABLE" by Group 1

Review:

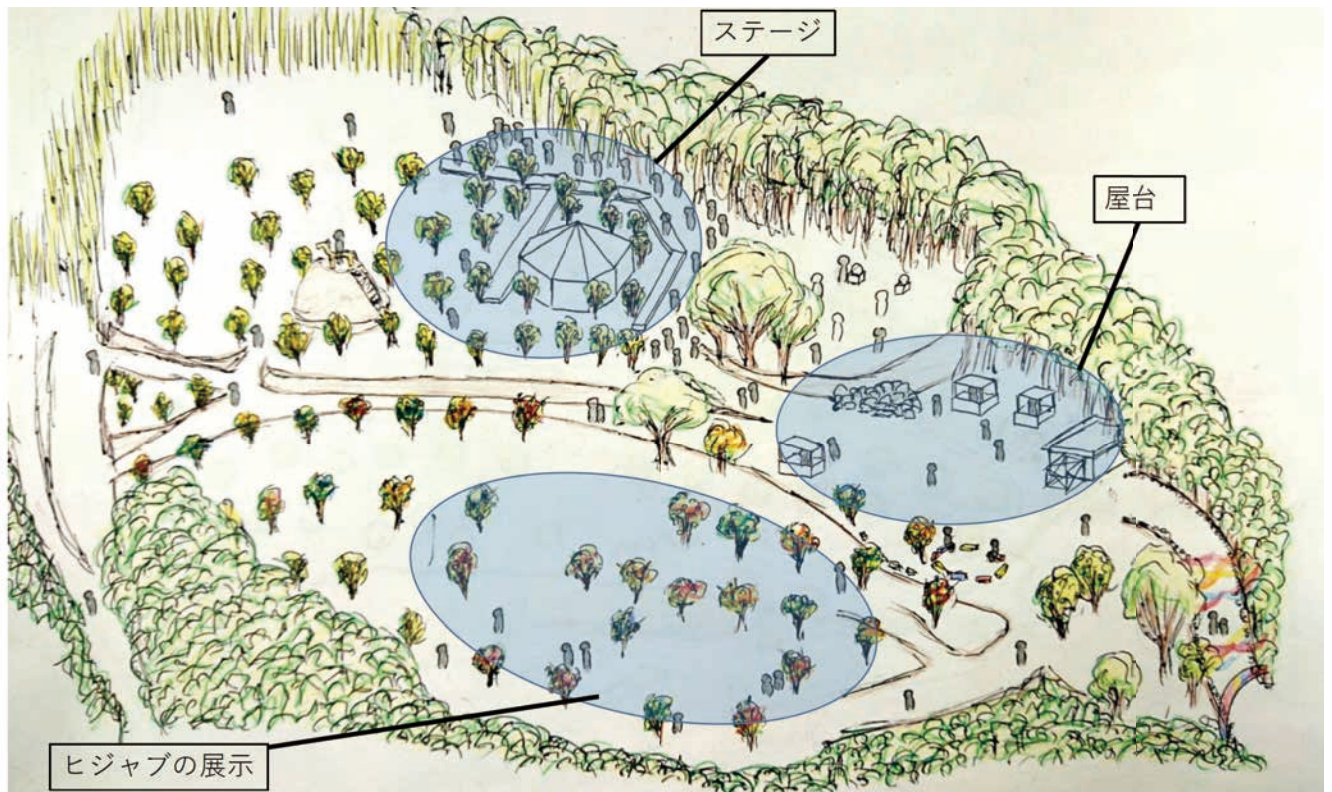
This group propose a cooking event using olive and wild game meet. It is attractive image that everyone could share the same table.



" 中野あったらもんマーケット " by Group 2

Review:

This group successfully proposed an exchange event for elder local people through a flea market based on so many local disused articles.



" ぬのみれ " by Group 4

Review:

This proposal aims to make the site for an international exchange event. Based on an idea that Hijab as one of the symbolic icons in Islamic culture, an event using cloth is highly evaluated.

Member:

- Group-1: 増田雄太 / 椿裕介 / 伊野恵 / 正保茜
- Group-2: 早川直輝 / 犬竹伊織 / 上野展輝 / 柄澤健人
- Group-3: 岩本晃樹 / 佐々木圭 / 白井佑人 / 石川里桜
- Group-4: 岸野晃司 / 石川大輔 / 出口絢賀 / 山田佳織
- Group-5: 高橋敦己 / 中山智也 / 岡時哉 / 南雲美夏



Yoshiki Mishima
FOLK Landscape Architecture

Landscape Architecture Studio 3-2

"Re-design of an existing urban park in Ginza"

Instructors: Taku Suzuki, Junhua Zhang

In recent year there has been an active movement to re-consider park management, and in response to that there has been a focus to design a park that features its originality and unique identity. In this class we focused on re-designing an urban park in Ginza that survives the hustle and bustle of today's energetic urban setting. The main goal of this class was to re-consider the role of public space that is surrounded by a landmarked department store, a historic primary school, and elevated highway in a busy urban city where many visitors including foreign tourists come and go daily. There were a lot of design proposal that represented the historical and cultural aspect as well as the complexity and diversity of Ginza.

銀座・数寄屋橋公園のリ・デザイン

近年、パークマネジメントという言葉とともに公園を管理、運営することの重要性が見直されているが、設計においてその公園のあるべき姿、特色を十分に引き出してあげることも重要である。本実習においては数寄屋橋公園を対象に、銀座の玄関口にふさわしく、都市の喧騒にも負けない公園の在り方を考えてみたい。東急プラザなど商業店舗に囲われ、泰明小学校と敷地の一部を共有し、外国人観光客など様々な人々が行き来するこの場所で、パブリックスペースの在り方を再考してみることが実習のねらいである。銀座の文化と歴史を尊重しながら多様で複雑な都市の姿を分析し、銀座の“いま”にふさわしい提案がいくつもあった。



Historical Map and Pictures



設計対象地：中央区立 数寄屋橋公園
Sukiyabashi Park, Chuo City, Tokyo

Schedule

【第1回】

「現地調査と興味対象の発見」

設計テーマの探求と設定について

Site analysis and interest discovery

【第2回】

「設計テーマ別に計画地の歴史、背景の分析と設計で取り組みたいことをプレゼン」

設計のテーマ、コンセプトの設定について

Finding design theme and concept

【第3回】

「設計テーマ、コンセプトの確定とデザインスタディ」

設計のヒント、デザインの進め方について

Exploring design process

【第4回】

「デザインスタディ」

論理的なデザイン思考の展開について

Developing logical design

【第5回】

「成果品作成作業」

最終アウトプットの表現方法とプレゼン方法について

Discussing the final design idea and presentation method

【第6回】

「アウトプットの途中経過発表（70%程度完成）」

講評会プレゼンテーションに向けての準備について

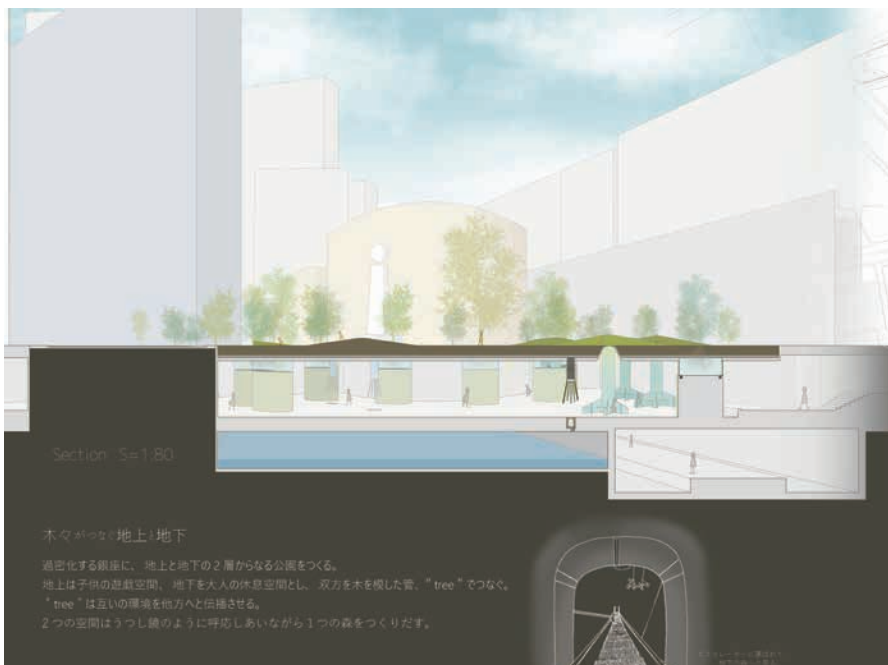
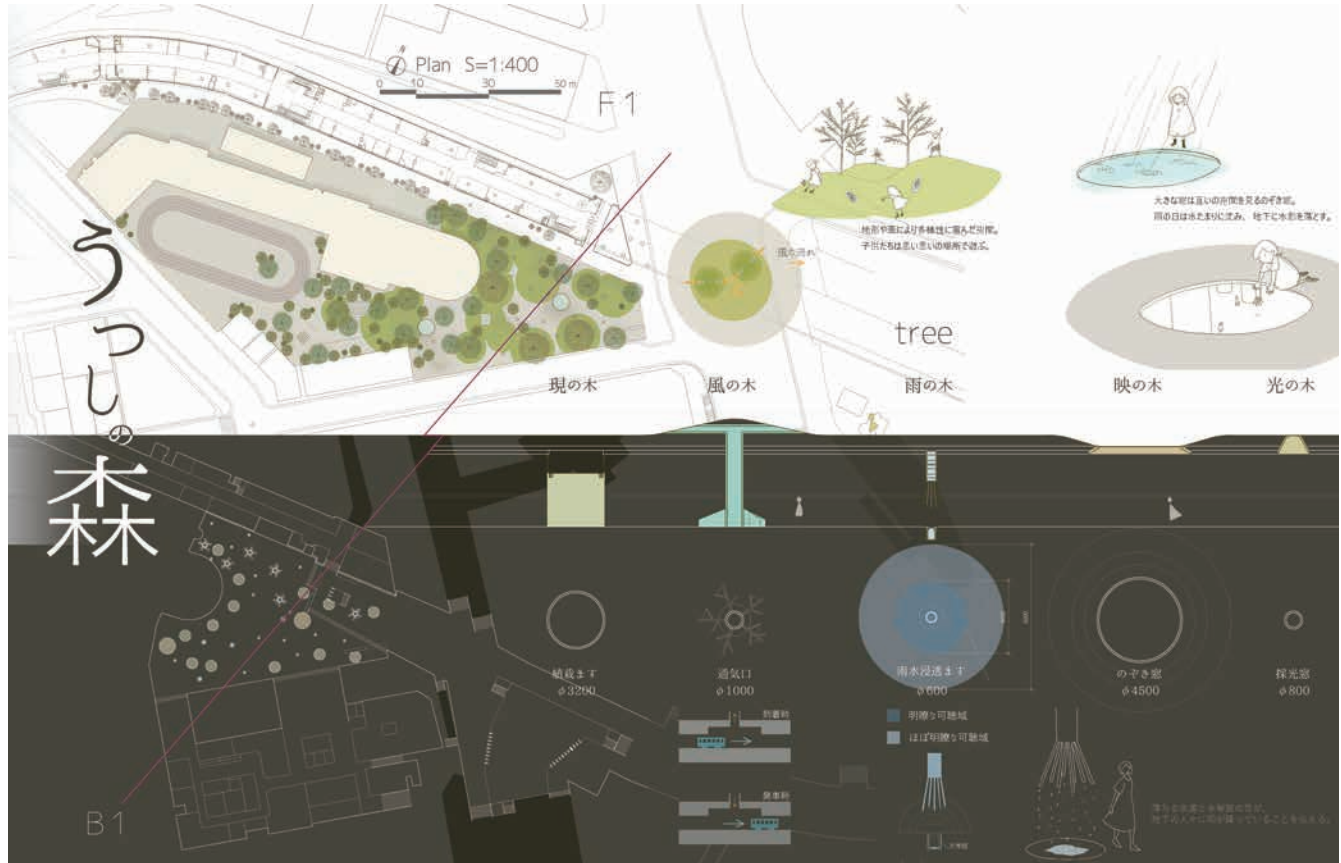
Progress report and preparation for final presentation

【第7回】

「最終講評会」

Final presentation of design proposal

The Best Work - " うつしの森 " by Rin Dedachi



Taku Suzuki
NIKKEN SEKKEI

Review: This design proposal attempted to make a dynamic use of the ground and underground level. The ground level specializes on children's playground extended from the schoolyard, giving a strong identity to the park. The environmental conditioning equipment for air, light, and water connects the ground level to the underground public space. The proposal approaches the potential use of the underground park by maintaining the functional relationship of both levels. The proposal provides a new vision for establishing an underground park which is highly relevant today as the reuse of abandoned undergrounds are being discussed and technology of planting under grow light are making a great advancement. The richer visualization of various scenarios and activities for underground could have supported the design concept better and improved the final presentation. (Taku Suzuki / Junhua Zhang)

Landscape Architecture Project Studio-A

"Landscape Extension - Planning & design with the historical context in a large-scale modern factory site"

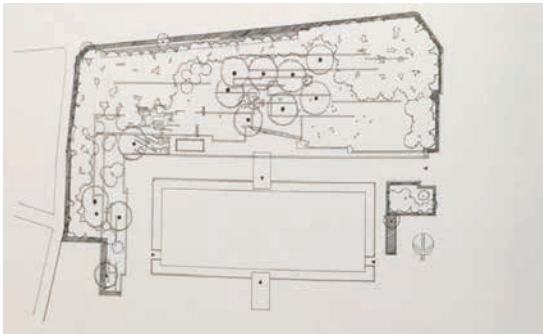
Instructors: Noriko Akita, Toru Mitani, and Ryosuke Shimoda

Landscape Planning and design studio regarding a classical place.

We will discuss how to extend a new landscape by reinterpretation of existing social, urban and design context.

SITE : HINO Motors, Ltd headquarter "Hinodai no mori" designed by a landscape architect Kouki FUKAYA and surrounding factory site

In PJ-A, to propose land use and landscape design after the factory part of Hino Motors has relocated, taking over the neighboring land use, the historical context of this place, and the design philosophy of "Hinodai-no-Mori"



drawing of Hinodai no mori by Koki Fukaya

Schedule

4/11 Guidance day

PHASE-1: Feeling and Finding a landscape
"Suggestion of the zoning and framework of the spatial structure at the site"

PHASE-2: Understanding geographic conditions
"Recognition of Topography of the site and surrounding area"

PHASE-3: Design proposal of "Landscape Extension" – make your own title

5/30 Final Review

Submittal

Drawings (1/500), Diagrams, Detail drawings at least 2), Image sketches or perspective drawing, models(Optional)

2018 SPRING Graduate School of Horticulture, CHIBA UNIV.
Landscape Architecture Project Studio – A, B
千葉大学大学院園芸学研究所 環境造園プロジェクト演習 -A,B

[Landscape Extension]

Landscape Planning and design studio regarding a classical place.
We will discuss how to extend a new landscape by reinterpretation of existing social, urban and design context.
社会・都市・デザインの文脈を引き継ぎつつ、再解釈して既存のクラシカルな形態に対して新たな機能と形態を加えることで創られるべくランドスケープを検討します。

SITE : HINO Motors, Ltd headquarter "Forest of Hinodai" designed by a landscape architect Koki FUKAYA and surrounding factory site
深谷 光軌 設計 日野自動車本社「日野台の社」とその周辺の工場

GUIDANCE DAY for Studio – A, B
DAY : April 11th(Wed) 13 : 00-
Room : Design Studio, 1st floor of Building A,
Matsudo Campus

Instructors
Studio-A: Noriko Akita, Toru Mitani, and Ryosuke Shimoda
Studio-B: Toru Mitani, Noriko Akita, and Ryosuke Shimoda

Studio-A: Wed 13:00 – 16:00, APR 11 – JUN 30
Studio-B: Thu 10:30 – 14:30, JUN 7 – JUL 26
(Final Review will be JUL 25(Wed))

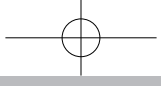
Kashimir 3D Super Topo map

Koki FUKAYA

KEIO PLAZA HOTEL

Forest of Hinodai

1 km



RE-CONNECT: HISTORIC FUTURE



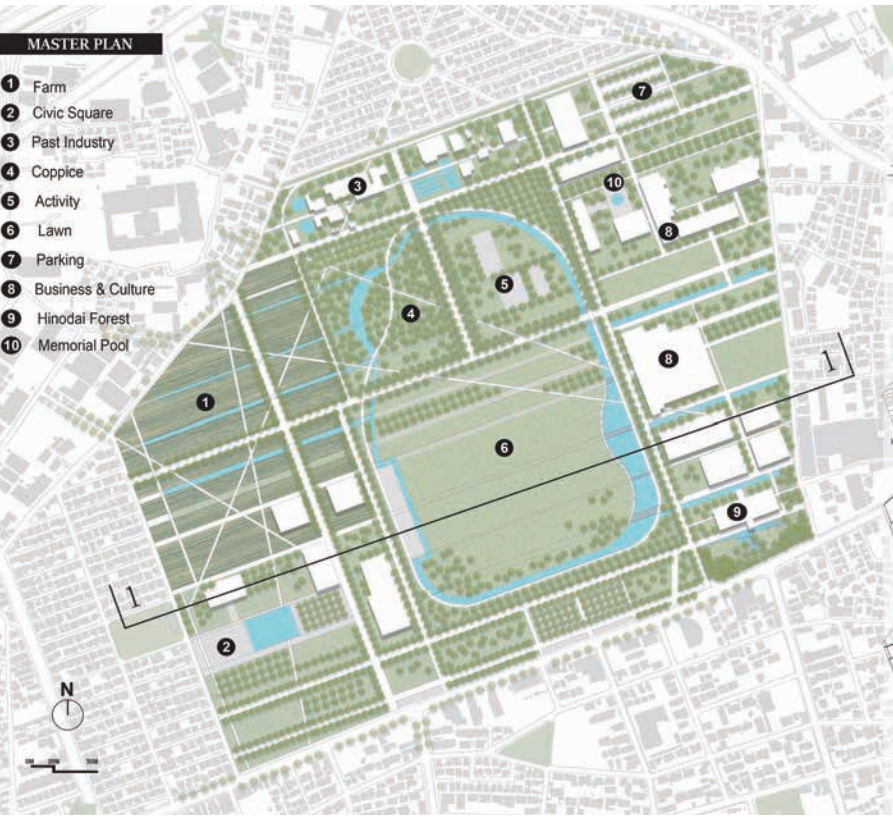
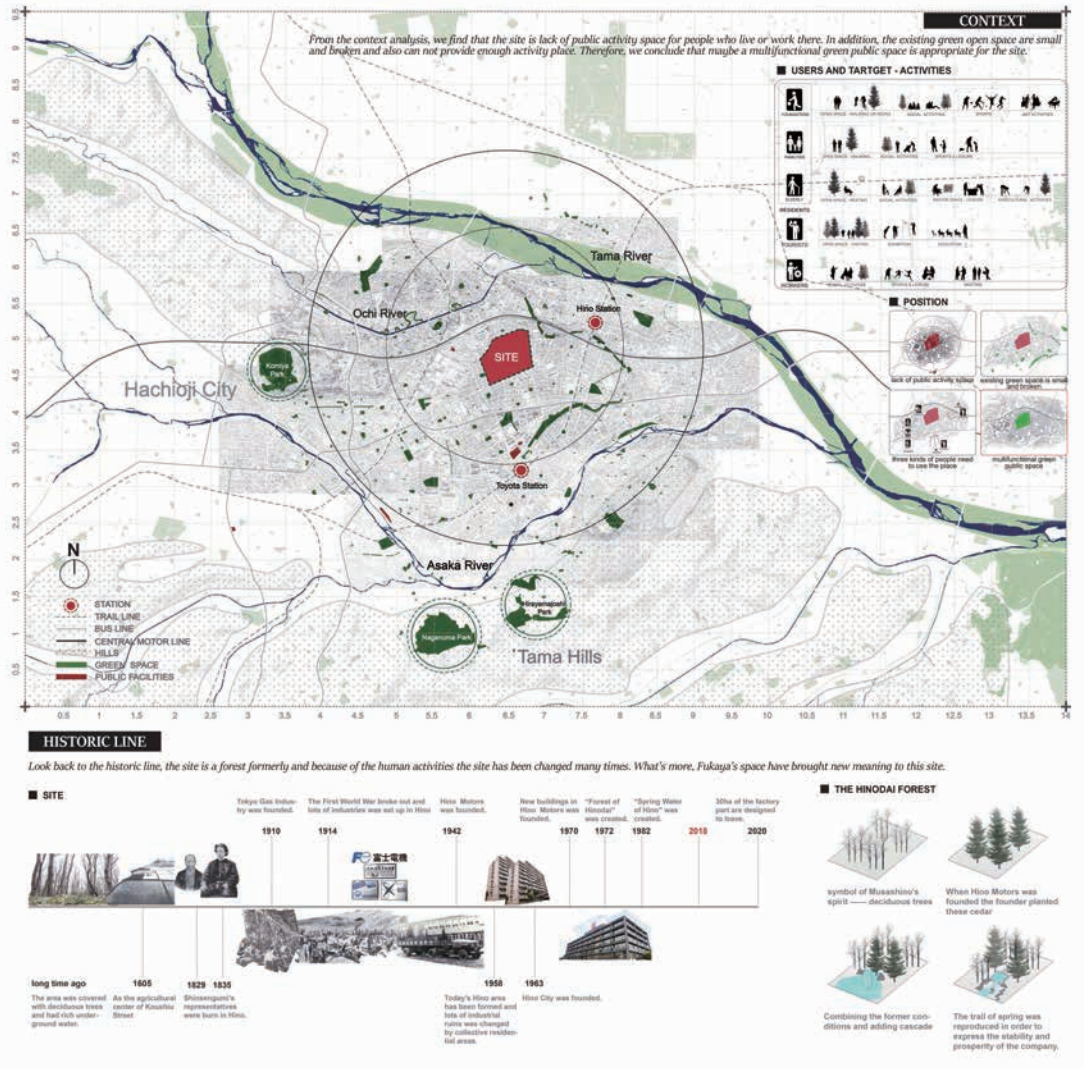
Hinodai no mori (2018.4)



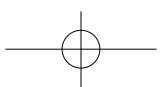
Final Review



studio member



Group 7 Work



Landscape Architecture Project Studio-B

"Landscape Extension - Planning & design with the historical context in a large-scale modern factory site"

Instructors: Toru Mitani, Noriko Akita, and Ryosuke Shimoda

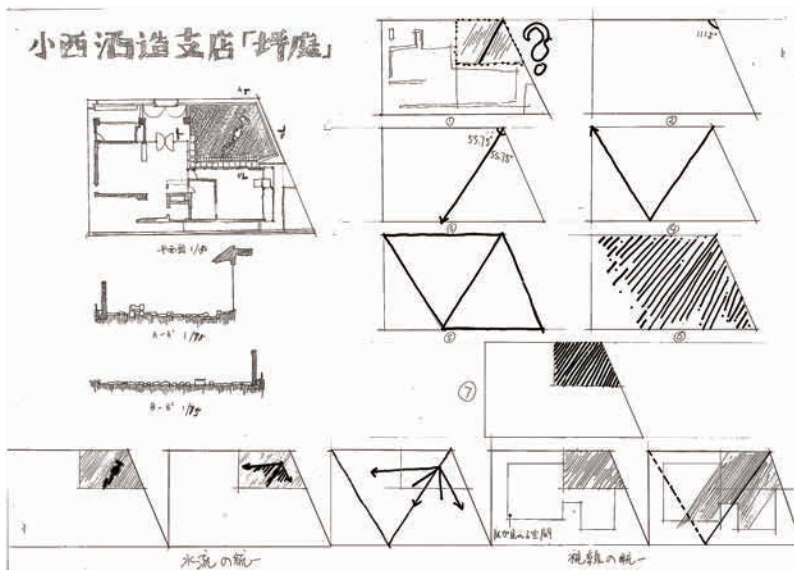
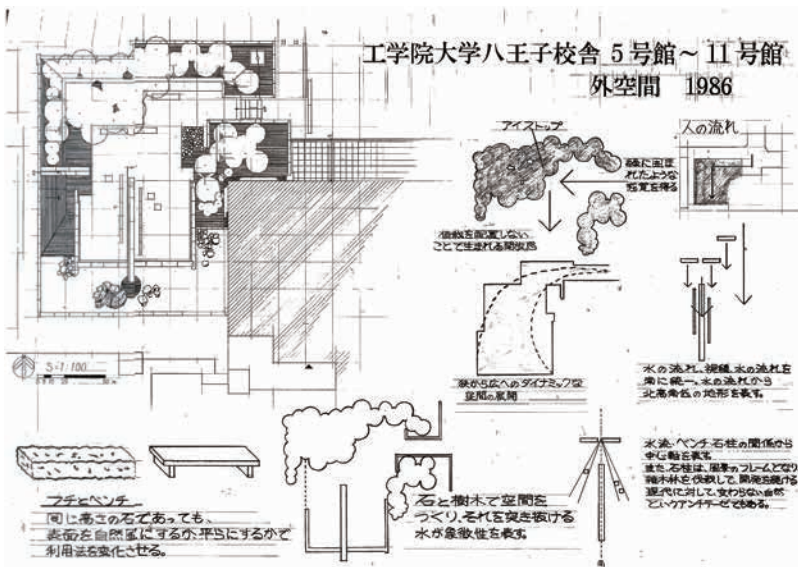
The studio-B is composed of two phases. Phase one is for the case study of FUKAYA's design project and the phase two is for the design proposal of the design extension of 'Forest of Hinodai.' In the phase one, students choose one of FUKAYA's project and analyze his design manner of space configuration and detail design. Students will share each analyzation and deepen the idea that design is the text to interpret. In the phase two, each student chooses their own site for the project and develop the spatial design by means of applying FUKAYA's design manner. In the final presentation, students present the meaning and effect of 'design extension.'

Schedule

PHASE I Case Study: Analyzation of Koki FUKAYA's Design
 1st
 Topic: Choosing FUKAYA's Project and FUKAYA's Design vocabulary
 esquisse -1 (group A: Ikebe, group B: Shimoda)
 2nd
 Topic: Design analysys
 esquisse -2 (group A: Shimoda, group B: Mitani)
 3rd Mid-term Review 13:00-17:00

PHASE II Design Study: Interpretation of Koki FUKAYA's Design
 4th
 Topic: Site decision and the first sketch
 esquisse-3 (group A: Mitani, group B: Shimoda)
 5th
 Topic: Design development
 esquisse-4 (group A: Shimoda, group B: Mitani)
 6th
 Topic: mid-term review of the design study
 esquisse-4 (group A: Shimoda, group B: Mitani)
 7th
 Topic: Design development
 esquisse-4 (group A: Shimoda, group B: Mitani)
 8th Final Review
 Reviewer: Mitani, Akita and Shimoda
 Guest Reviwer: Taku Suzuki

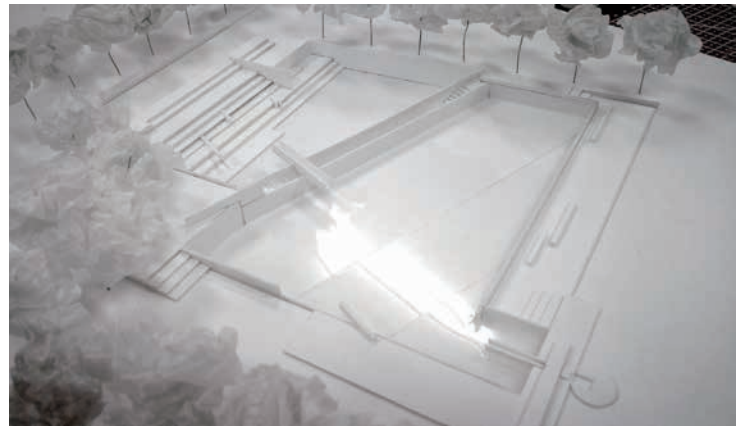
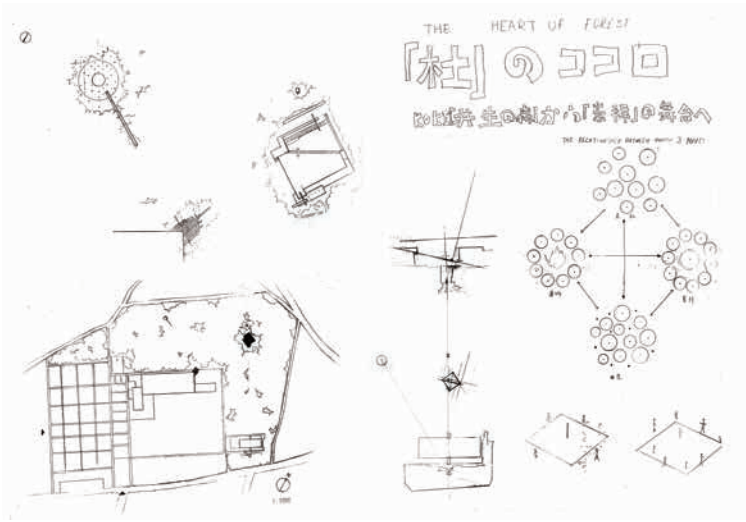
Final Output:
 A1 size more than 2 sheets with horizontal layout + 1/200 physical model
 Requited items:
 concept, diagram, 1/1000 overall plan, 1/500-200 target site design drawing, detail plan and section, image sketches, 1/200 physical model and any other items to be explained.



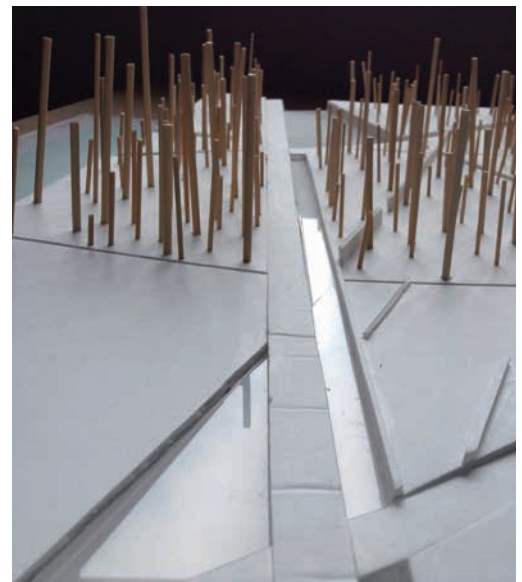
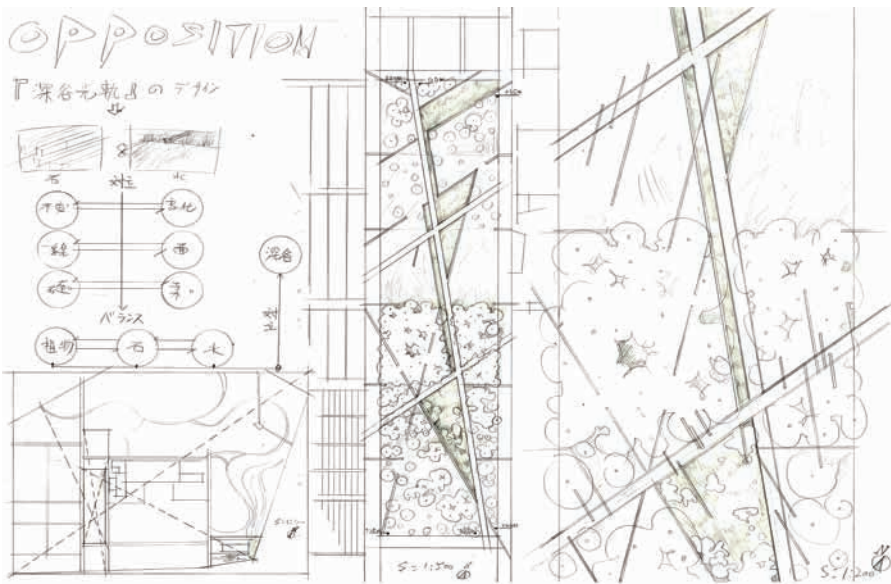
Design analysis by students



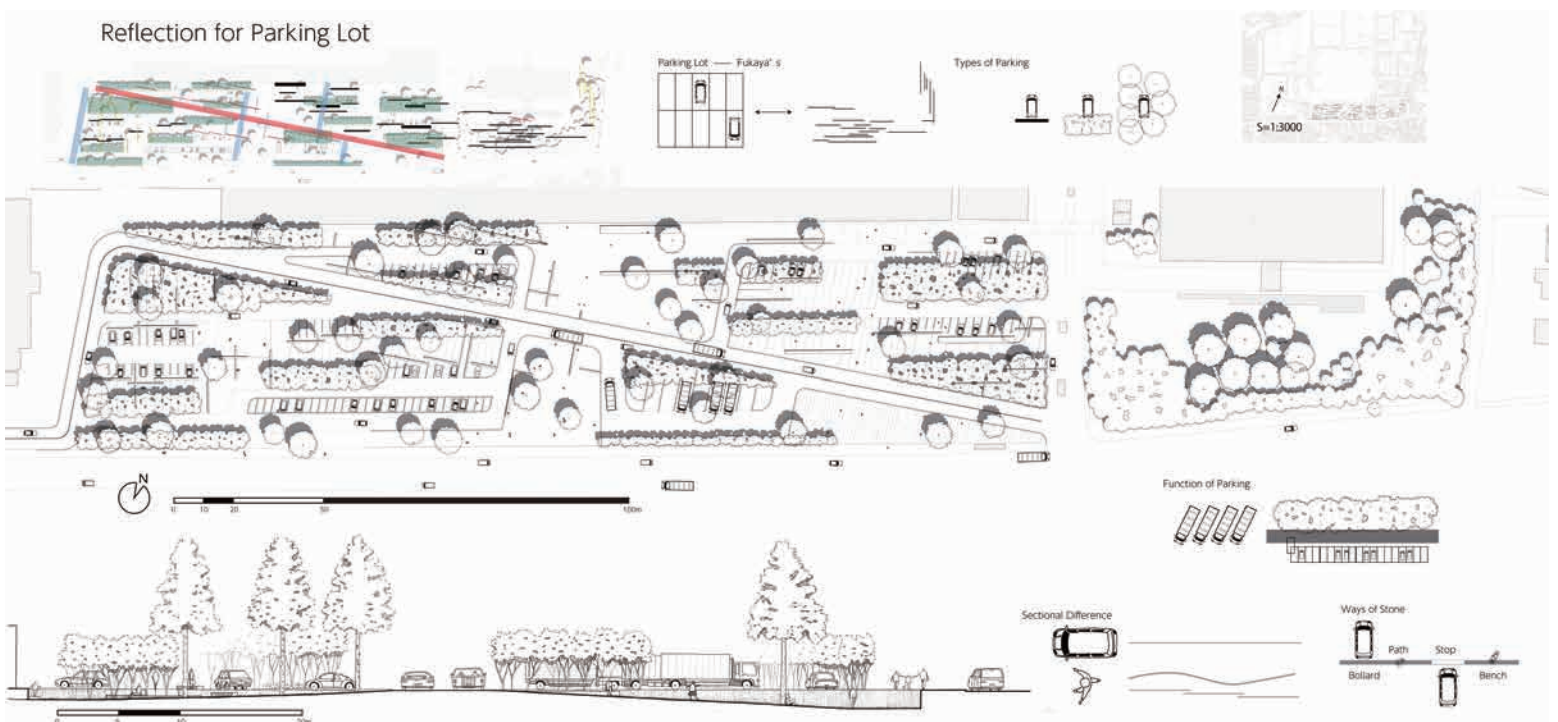
Final review



Design work by Su



Design work by Kyo Tou



Design work by Kiyoharu Utsunomiya

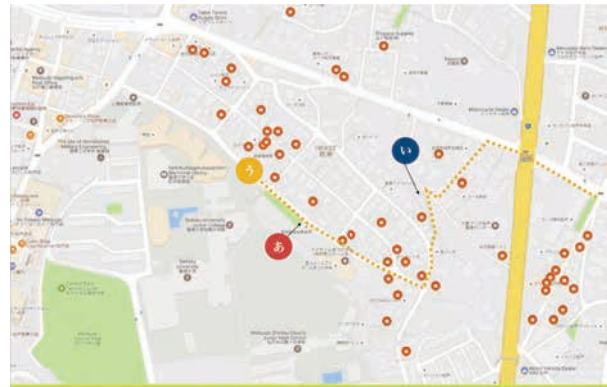
Landscape Architecture Project Studio-C

"Cross Cultural Design Collaboration in Iwase"

Instructors: Isami Kinoshita, Ryosuke Shimoda TA: Mariia Ermilova, Mistunari Terada

Linking Landscape & People through Biophilic Design

This year topic "Linking Landscape and people" in a wider sense appealing to the sustainability theme. In the cities links with the land, environment, are getting weaker, resulting in degradation of knowledge about the environment and ability to manage it. This is also including the knowledge about the environment, which can help to survive during natural disasters. We want to link the history of this area, living in the memories of the old residents with the new residents through the design, enchanting the natural wellness of the place.



Mission of Each Team

Schedule

Design			Build			
23 Thursday	24 Friday	25 Saturday	26 Sunday	27 Monday	28 Tuesday	29 Wednesday
9:00-17:00	9:00-17:00	9:00-15:00	?	9:00-17:00	9:00-17:00	9:00-20:00
Decide the object Which you might create	Complete the design idea	Update the design	Buy materials Finalize the design	Enjoy Building Lecture from NAKADA nursery Ltd. start building	Complete	
Grouping Presentation from client Site observation planning	Design plan Share & Reflection Site observation Design plan	owner check update the design buy materials	update the design finalize the design buy materials	lecture from 3:30pm share progress from 4pm make sure what you've done, and not		building complete until 2pm cleaning from 2pm presentation on the site 4:00pm party

"Create the coherent image"

"design to share the wellness of the slope forest"

"Visualize the connection"



Site1: IWASE Community Center garden

Decorated doors of garage, wood deck, planters and composter



Rain garden with "Floral mat" supported by Nakada Nursery Ltd.

Map of the neighborhood, based on street hearings

Site-1 Iwase Community Center Garden



Design phase



Build phase



Site2: Mountain slope forest “Eliminating” design based on removal of excess materials from the site and reusing them



Poles from the old fence became steps of the path to a viewing spot



Reduced density of the forest

Site-2 Slope forest

協力・協賛

Iwase Neighborhood Community Association
(岩瀬自治会)

Iwase Community Center, Ms. Suzuki in Iwase
(岩瀬自治会館、岩瀬地区鈴木様)

Representative Director of Nakada Seeds and Nursery, Shigeji Nakada
(仲田 茂司様 仲田種苗園)

Student member:

Bern University of Applied Science (Switzerland)

Jeannine Jordi, Simone Ruetsch, Samuel Hafner, Lukas Luethi

Kasetsart University (Thailand)

Sasithorn Ssukkleang, Ampon Rungamornphong

Mahidol University (Thailand)

Sunipa Detpitthayanan

Tsinghua Univeristy (China)

Li Jingwen, Xiaochen Wang

Sichuan Univeristy (China)

Yusong, Yi, Runxian

Hunan Univeristy (China)

Menghan Liu, Xiaokang Guo, Lijun Huang, Yuhui Liao, Sijia Li, Zhufeng Liu

Chiba University (Japan)

Holger, Jukiana, Niemeyer, Ma Jue, Mao Yinming, 胡てい, Xing SIQI, Xiang Qiongying, WEI XUEYI, 王 ジョシ, 張 千, 水谷蒼, 山崎祥平, Hao Yating, 竹内章裕



CCDC 2018
Cross Cultural Design Collaboration

Landscape Architecture Project Studio-D

"Horse as a force to revitalize a region – landscape sign design for Nakada trail -"

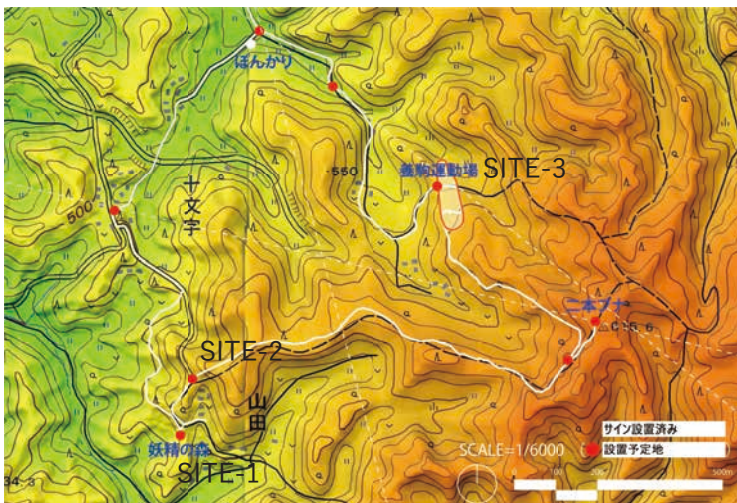
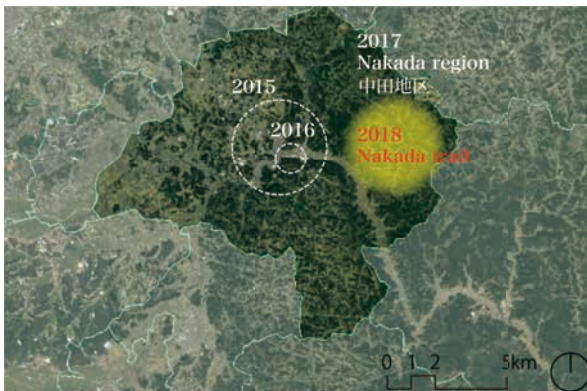
Instructors: Ryosuke Shimoda, Isami Kinoshita

人馬一体による地域再生

– 中田トレイルにおける風景サイン計画 –

Ishikawa Town is located in Fukushima prefecture where the local community member have been developing their master plan called “Sakuradani Trail” which will go through the town area and surrounding hilly and mountain area. In this workshop 2015, we had a field survey for finding environmental and cultural treasures in Ishikawa town, then discussed concrete ideas and work with officers from the town office and local entities concerned. In 2016, we have a design & Build activity with local people to create Kids park and a rain garden in a former Ishikawa Elementary school. In 2017, we focused on an old 400m horse track in Nakada region located in the Eastern part of Ishikawa town, where originally the local people grew a horse as a military use until 1940's.

This year in 2018, we will focus on the existing regional trail called NAKADA trail for our target site. Here we will try to design & build of sign facilities which in not only guiding a route but also a landscape facilities make visitor feel a landscape aesthetics. The sign will be made of a gabion box with regional stones (metamorphic rock) so that we could learn a traditional stone masonry and contemporary way of it.



Ishikawa Town and the target area

Schedule

10/ 27 (SAT)

10:05 ARR. IWAKI ISHIKAWA station

10:10-12:00 Excursion in Nakada region – Yazukuri district checking local material metamorphic rock

12:00-13:00 Lunch at Mr Nakada's guest house and visit fairy garden with local horse promotion association

13:00-15:00 Walking rally with House

From the guest house to Nihonbuna (Peak at Nakada region)

16:00-18:00 Bath time at Izutsuya Onsen

18:00-19:00 Dinner at Old elementary school

19:00-21:00 Group discussion and workshop by group

10/28 (SUN)

7 : 00 Breakfast at each accommodation

8 : 30 Building workshop

Opening ceremony with everyone

Start building in each place

Site-1 Fairy garden

Supported by landscape designer Mr. OKABE

妖精の森 (指導: 岡部公一氏 (造園家))

Site-2 Old street corner at YAMADA

Supported by landscape designer Mr. Kawanishi

山田分岐 (指導: 川西正昭氏 (造園家))

Site-3 Old horse track

Supported by Nakada Forest cooperative

養駒場跡 (指導・協働者: 中田造林組合)

12:00-13:00 Lunch at Old horse track

16:00-18:00 Bath time at Izutsuya Onsen

18:00-20:00 Dinner at each accommodation

10/29 (MON)

7 : 00 Breakfast at each accommodation

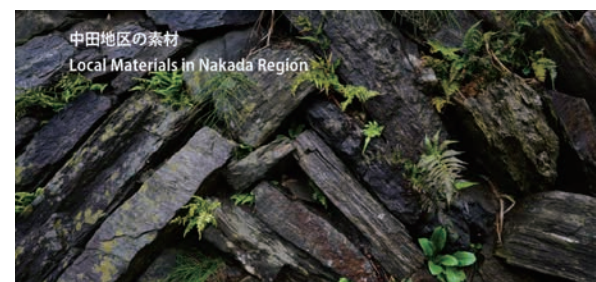
8 : 30-12 : 00 Building workshop finishing

13:00-14:00 Lunch at some place in Ishikawa Town

14:00-16:00 Landscape Tour at Nakada Seeds & Nursery,

Nonohana Garden, and Old mining site at Waku Kannon

17:00 Move to Shinshirakawa Station (Shinkansen station)





workshop



walk rally with horse



Building work



Site-1 work



Site-2 work



Site-3 work



Sign design by Andrei Batarin from University of Sheffield



studio member and horse

協力・協賛

NPO 法人ふくしま風景塾

JC いわき石川青年会議所

中田造林組合

仲田 茂 様 ご夫妻

助成

Fukushima Prefecture Land Readjustment Association

(福島県区画整理協会)

05 STUDIO-E CAPE Landscape Design

Bachelor's

Master's

Landscape Architecture Project Studio-E "THE ROLE OF LANDSCAPES IN THE REDEVELOPMENT OF PULAU BRANI, SINGAPORE"

Instructors : Ryosuke Shimoda and Ayako Nagase(Chiba U.),
Puay Yok Tan (NUS), Hailong Liu (Tsinghua U.)

CAPE - Campus Asia Plant Environmental innovation

We have conducted international design program called "Campus Asia Plant Environmental innovation" which has been running collaborating with several prominent universities in China, Korea, and Chiba University since 2016.

Objective of Design Workshop

The workshop asks students to look at developing conceptual ideas for the future of P. Brani. The task is to develop conceptual schemes and developmental strategies for P. Brani, but students must necessarily understand the surrounding and regional landscapes and its socio-cultural, socioenvironmental context, as well as the economic development potential of the site in relation to current and future land uses. The key steps that will guide student's tasks are:

- (1) Understand the context of the site and its redevelopment. For instance, what are current land uses and future land use in the surrounding areas? What are the needs of the different stakeholders? Assume that a clean slate is available for you to develop bold, innovative concepts.
- (2) Articulate the desired outcome. What do you aim to achieve with the new conceptual scheme for the site? Explain your rationale and analysis.
- (3) Represent the concept spatially. These must cover broad concepts, analysis, and spatial features.

Schedule

DATE	TIME	ACTIVITY	LOCATION/NOTES
1/ 22 Feb 2019 (Fri)	9.00 AM 1.30 PM	Arrival/ Workshop Opening and Briefing at NUS Site visit/ Briefing at Sentosa	NUS SDC, Sentosa
2/ 23 Feb 2019 (Sat)	9.00 AM	Site Visit/ Gardens by the Bay + Southern Ridges	Meet at Gardens by the Bay
3/ 24 Feb 2019 (Sun)		Self-organized site visits/ own time	
4/ 25 Feb 2019 (Mon)	8.30 AM 1.30 PM 2.00 PM	Workshop Lecture 1 (Dr. Tan Puay Yok) Lecture 2 (Dr. Ryosuke Shimoda) Workshop	NUS TPY AWAY (AM)
5/ 26 Feb 2019 (Tue)	8.30 AM 10.00 AM 2.00 PM 2.30 PM 3.00 PM	Workshop Briefing at Urban Redevelopment Authority Lecture 3 (Dr. Liu Hailong) Lecture 4 (Dr. Hiroyuki Takasuna, Kajima Corporation) Workshop	NUS URA NUS
6/ 27 Feb 2019 (Wed)	9.00 AM	Workshop	NUS TPY AWAY (AM)
7/ 28 Feb 2019 (Thu)	9.00 AM	Workshop	NUS
8/ 1 Mar 2019 (Fri)	9.00 AM 9.30 AM	Workshop Lecture 5 (Dr. Ayako Nagase)	NUS
9/ 2 Mar 2019 (Sat)	9.00 AM 9.30 AM 10.00 AM 10.45 AM 11.15 AM 11.45 AM 12:15 PM	Final Presentation Opening Group 1 Group 2 BREAK Group 3 Group 4 Group 5 Lunch and Closing Celebration	NUS
10/ 3 Mar 2019 (Sun)		Self-organized site visits/ own time / Departure	

THE ROLE OF LANDSCAPES IN THE REDEVELOPMENT OF PULAU BRANI

Master of Landscape Architecture, NUS
Graduate School of Horticulture and Graduate School of Engineering, Chiba University
Master of Landscape Architecture, Tsinghua University



Supported by: Sentosa Development Corporation

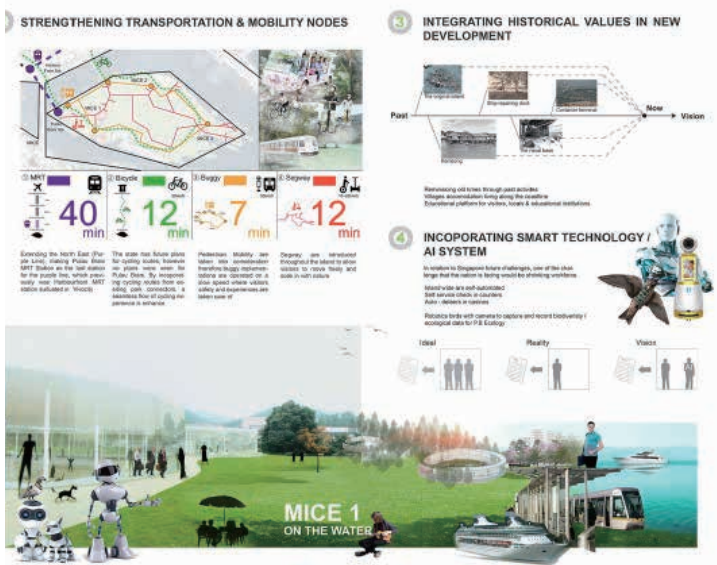
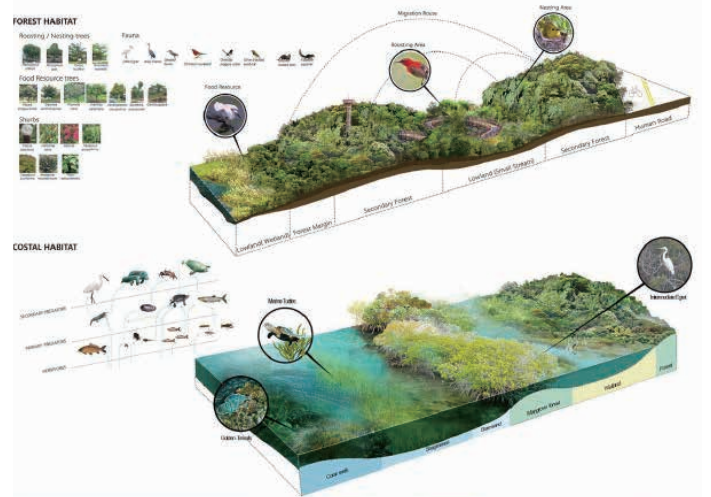


PHOTO: GOOGLE MAPS STRAITS TIMES GRAPHICS





Group-A work



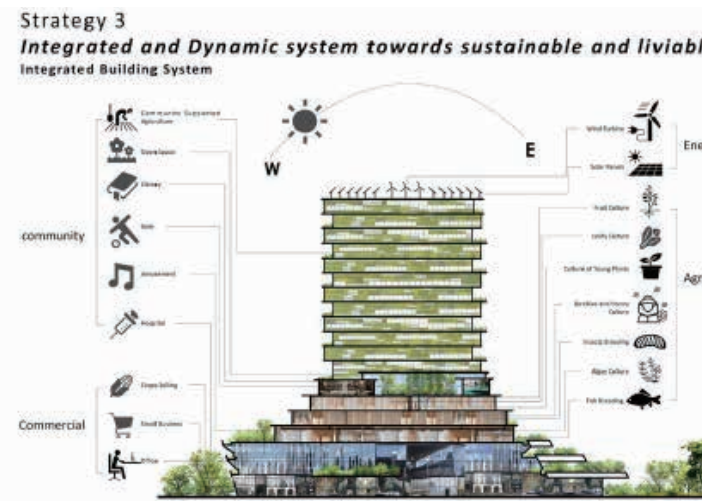
Group-C work



Group-B work



Group-E work



Group-D work



WS member



Chiba University Landscape Architecture Studio Archive MOE 2018

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