Hello,

In this showcase you will find **a collection of projects** that exemplify a wide diversity of endeavors - **both self-driven explorations and commissioned works.** From large-scale architectural ventures to intricate and finely detailed designs.

I embrace an explorative approach that revolves around research, prototyping, and a strong emphasis on site-specificity. For me, architecture is not merely about static structures but rather **a process of discovery and evolution.**

Enjoy,

-Laurits Genz 2024

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+ SHOWCASE 02	**INTERNSHIPS**
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- SPECIFICATIONS -

+ SPECIALIZATION

SITE-SPECIFICITY	// RESEARCH & ANALYSIS
FIELD WORK	// IMPLEMENTATION & DATA GATHERING
DATA VISUALIZATION	// VISUAL COMMUNICATION
URBAN PLANNING	// STRATEGY & INFRASTRUCTURE
LANDSCAPE	// STRUCTURAL & COMPOSITIONAL UNDERSTANDING
PROTOTYPING	// CONCEPT DEVELOPMENT & MANUFACTURING
MODELMAKING	// 3D-PRINTING, LASERCUTTING, CNC-MILLING
FILMMAKING	// STORYBOARDING, PRUCTION DESIGN, EDITING
DRONE PILOT	// PHOTOGRAPHY, SURVEYING, 3D-SCANNING

+ LANGUAGES

SCANDINAVIAN	ADVANCED
ENGLISH	ADVANCED
GERMAN	BASIC
FRENCH	BASIC
CHINESE	BASIC

+ DIGITAL TOOLS

SKILL LEVEL

- ADOBE PHOTOSHOP
- ADOBE ILLUSTRATOR
- ADOBE INDESIGN
- RHINO 3D
- PREMIERE PRO
- AFTER EFFECTS
- BLENDER
- AUTOCAD
- REVIT
- Q-GIS
- OFFICE SUITE

- EXPERIENCE -

SLA ARCHITECTS
INTERNSHIP // JUNIOR AECHITECT — *2020-2021*

COPENHAGEN, DENMARK

Landscape architecture and urban planning. Worked across two teams; nationally and internationally. Strong collaboration with biologist and anthropologists.

SAMBUICHI ARCHITECTS
INTERNSHIP // JUNIOR AECHITECT — *2020*

HIROSHIMA, JAPAN

Red school architecture studio, with a strong emphasis on site-specificity and historical analysis. Worked projects across West Japan and Naoshima.

OXFORD UNIVERSITY
ASSISTANT RESEACHER — *2019*

OXFORD, UNITED KINGDOM

Doing research for René Kural's new book on the famous St. Cathrene's College by Arne Jacobsen. Archival work; browsed 3000+ original drawings.

FREELANCE // *STUDIO GENZ*
SELF-EMPLOYED FREELANCE — *2018-present*

COPENHAGEN, DENMARK

Personal practise doing an array of services within architecture, surveying and graphic design. Sometimes very busy, sometimes very secondary.

TEACHER // *MODUS ACADEMY*
ARCHITECTURE & DESIGN — *2022-present*

COPENHAGEN, DENMARK

Teaching students at a pre-academy level as an introduction to the realm of architecture and design. Two times a week during winter and spring semester.

OTHER RELEVANT WORK

ACADEMIC ASSISTANT, René Kural	2017-2019
WORKSHOP ASSISTANT, LysLab	2023
RESTAURANT MANAGER, Kælderen13	2015-2016
LOGISTICS CLERK, Phonak	2012-2015

- EDUCATION -

ARCHITECTURE & EXTREME ENVIRONMENTS
MA.ARCH // THE ROYAL DANISH ACADEMY — *2021-2023*

David Garcia's master's programme focused on architecture as a response to extreme environmental and social conditions based on field work and prototyping.

URBANISM & LANDSCAPE
BA.ARCH // THE ROYAL DANISH ACADEMY — *2017-2020*

Three year bachelor program focusing on urbanism and landscape; "Applied Complexity Management". Working across scales ranging from strategy to detail.

STX : UPPER SECONDARY EDUCATION
MIDDELFART GYMNASIUM & HF — *2011-2014*

Three year study programme in with major subjects in language, art, film and media, social sciences. Had my exam film selected for Odense Film Festival.

AWARDS & EXHIBITIONS

VENICE BIENNALE 2023	THESIS PROJECT
KØBENHAVN, KÆRLIGHED & CANDYFLOSS	CC
ARCHITECTURE & EXTREME ENVIRONMENTS	*CAFX, KØDBYEN*
THE FUTURE IS NOW!	*THE ROYAL DANISH ACADEMY*

AI SUSTAIN AWARD	*BACHELOR PROJECT*
PEOPLE'S CHOICE AWARD	PALADS 3.0

COLLABORATIONS

PYNDT + GENZ
2021-present

Pyndt + Genz is a two-person design studio in collaboration with fellow architect Lea Pyndt.

GENZ // ZARA
2022-2024

A collaboration with fellow architect Dejle Zara. Together we act as ambassadors for biological building materials.

PROJECT 1.1

- BIOGENIC WATER REFINERY -

PROTOTYPE

PROJECT DESCRIPTION

BIOGENIC WATER REFINERY

+ EXPERIMENTAL + PROTOTYPE + WATER FILTRATION

This project explores the potentials of the water hyacinth as a grown, nature-based response to polluted waterways as well as a sustainable, flood-responsive building material - enabled through the deployment of a low tech, 2-person prototype for a floating water refinery.

CREW

PILOT	70 KG
CO-PILOT	65 KG

RIG

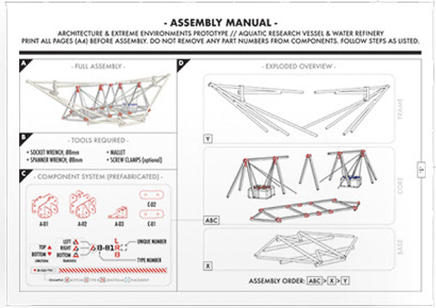
REFINERY CORE	20 KG
BAMBOO FRAME	17 KG

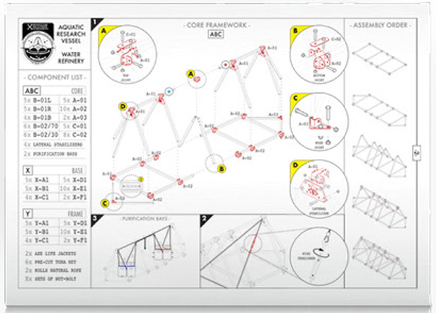
FLOTATION MODULES

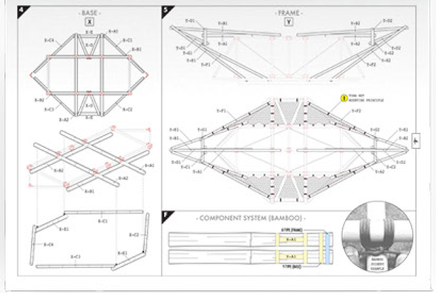
8 BUNDLES OF DRIED WATER HYACINTH	20 KG

VENICE BIENNALE // 2023

The project earned a place in the 2023 Venice Biennale's Danish Pavilion: "Coastal Imaginaries".



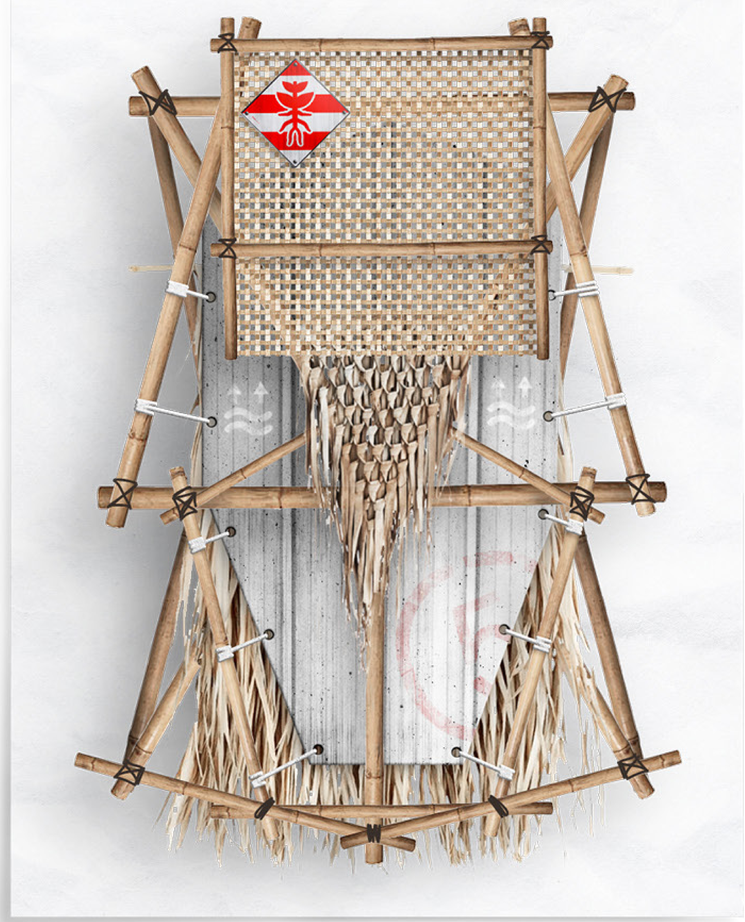


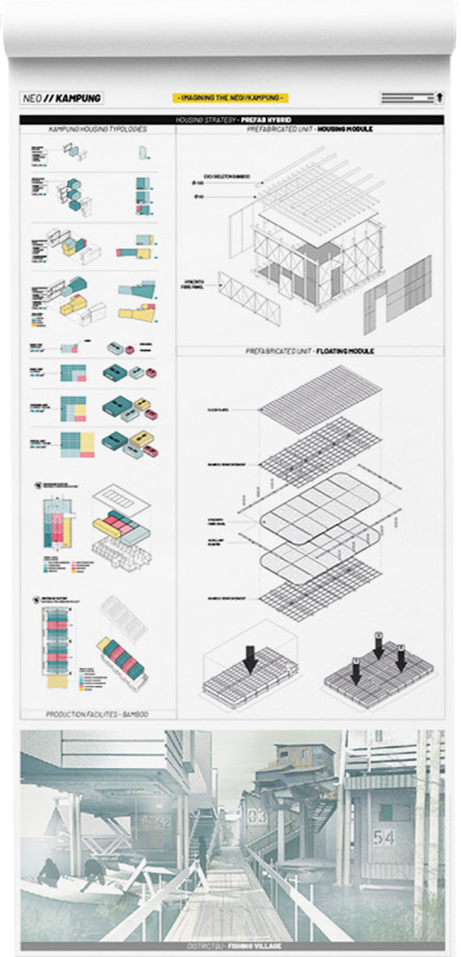


PROJECT 1.2

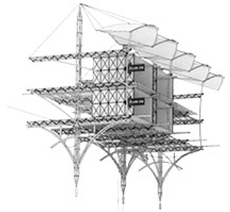
- (NEO)KAMPUNG -

THESIS PROJECT





9 BOARDS // 2000X1000

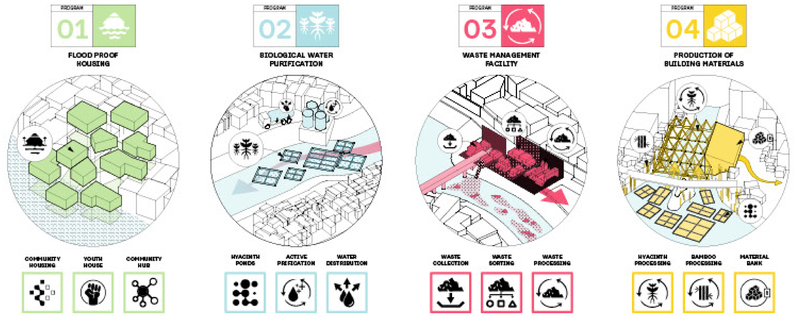


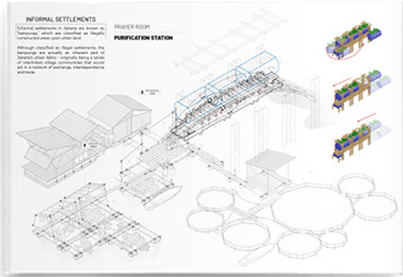
NEO // KAMPUNG **WADUK PLUIT, JAKARTA**

A HIGH TIDE SOCIETY

+ MASTERPLAN + FLOATING VILLAGE + BUILT PROJECT

A strategy to transform threatened urban villages and ecosystems in North Jakarta, embracing a flooded future around Waduk Pluit-reservoir, 2m below sea, fostering community networks for eco-restoration.





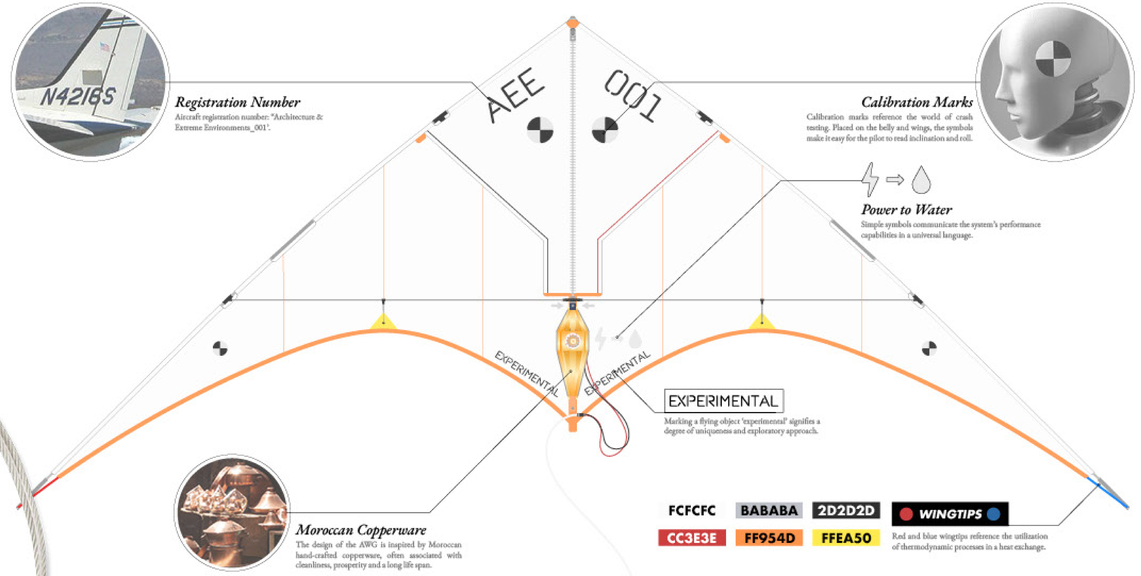
PROJECT REALISATION

RUMAMA INITIATIVE

PROJECT 2.1

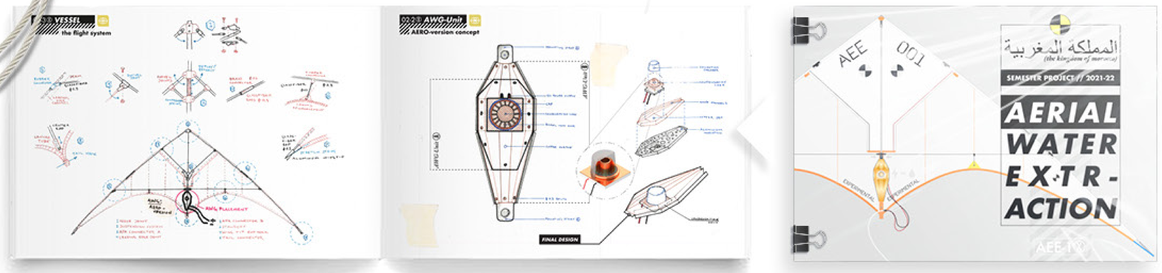
- CLOUD CATCHER -

PROTOTYPE



PROJECT PORTFOLIO

116 PAGES // A3



PROJECT DESCRIPTION

AERIAL WATER EXTRACTION

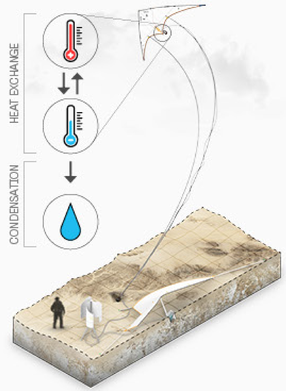
+ EXPERIMENTAL + PROTOTYPE + FIELD WORK

DESERT BEETLE

Inspired by the Namib desert beetle, that survives by collecting water on its delicately texturized exoskeleton.

CLOUD CATCHER

RESOURCE CONVERSION



This prototype utilizes an electrically induced dew point inside an AWG-unit, in order to condensate droplets from higher altitudes in isolated desert regions when disconnected from conventional water sources.

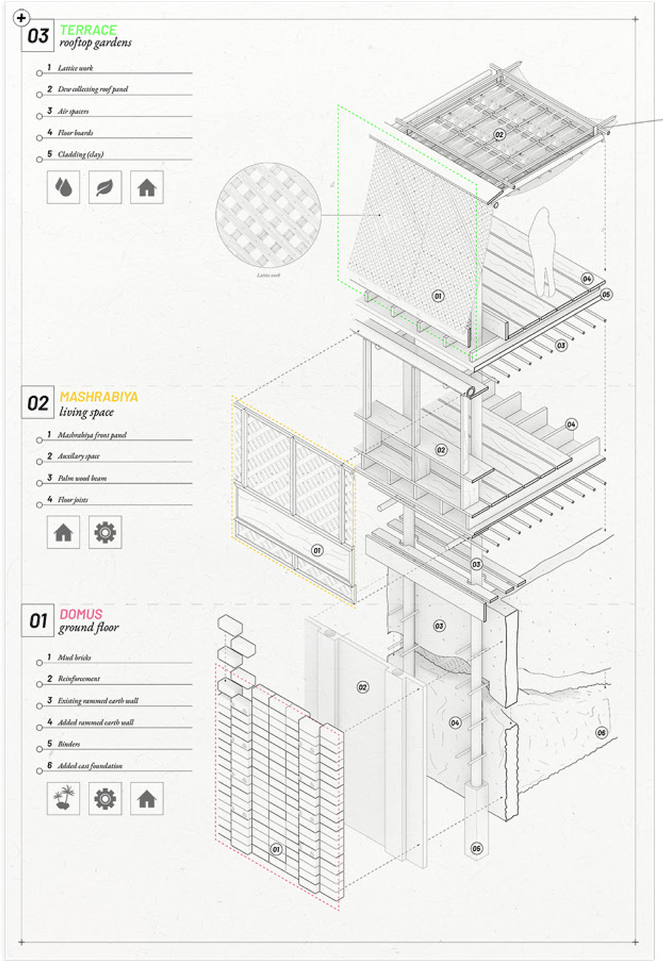
PROJECT FILM

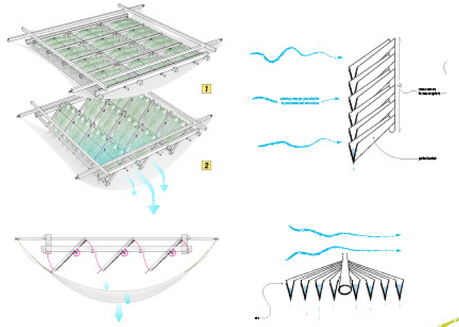
RUNTIME: 04:08

PROJECT 2.2

- (RE)GENERATION -

OASIS TRANSFORMATION



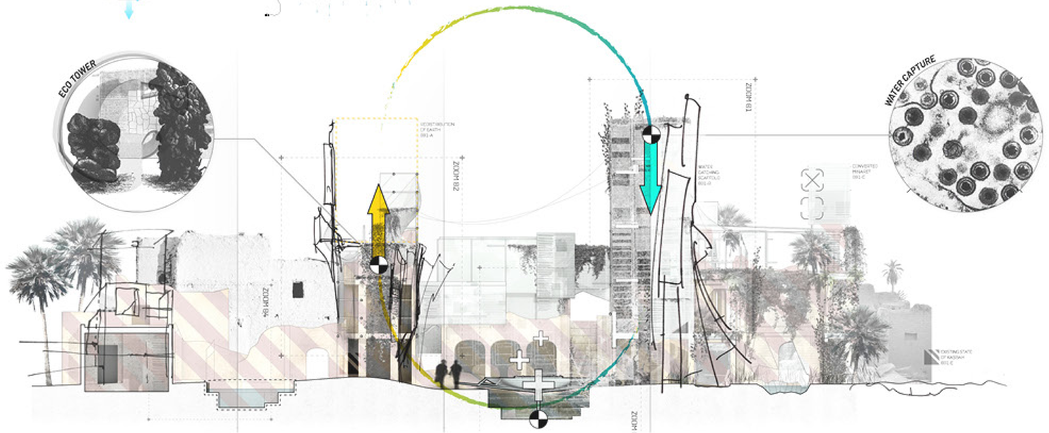


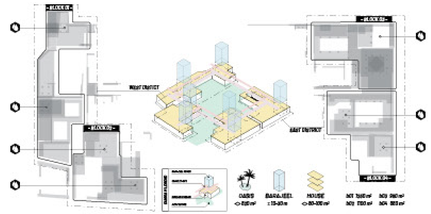
PROJECT DESCRIPTION

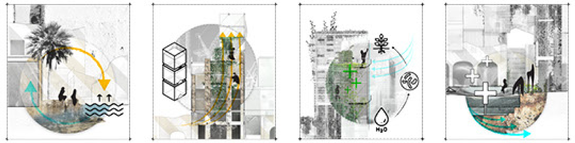
RE-GENERATION

+ OASIS + DESERT + VILLAGE + TRANSFORMATION

This project outlines a strategy to revive deteriorated oasis villages in the Sahara, using Foum Zguid's kasbah as a pilot site for a deployable city structure, aiming to rejuvenate the desert through low tech dew capture and water management.







01 EXCAVATE → 02 REDEFINE → 03 NOURISH → 04 POPULATE

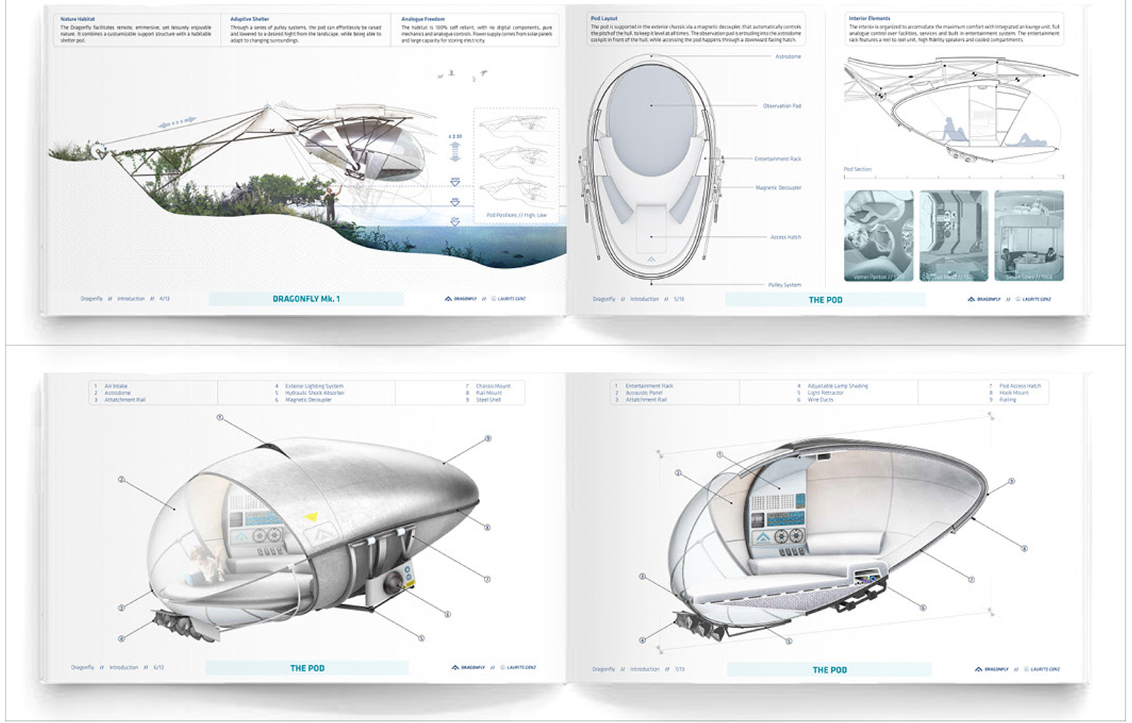
PROJECT 03

- DRAGONFLY -

LEISURE POD

PROJECT BOOKLET

16 PAGES // A3



PROJECT DESCRIPTION

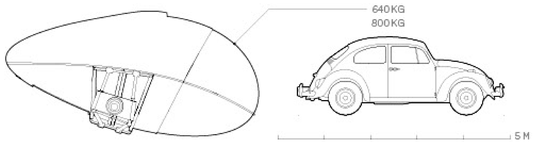
DRAGONFLY Mk. I

+ EMMERSIVE + ANALOGUE + COMPACT

The *Dragonfly* facilitates remote, emmersive, yet leisurely enjoyable experiences in nature. The habitat is 100% self reliant, with no digital components; just pure mechanics and analogue controls with power supplied from solar panels.

SIZE COMPARISON

VW BEETLE



CLIMATE ADAPTATION

PROJECT 04

- STUDYBOX -

IKEA COLLABORATIVE

PREFABRICATED UNIT

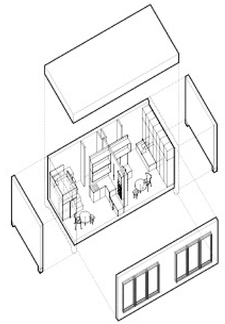
4000 x 9000

PROJECT DESCRIPTION

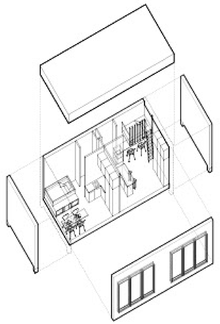
STUDYBOX

+ PREFABRICATED + ADDITIVE + TEMPORARY + HOUSING

This collaborative project with IKEA targets the U.S. student housing market, featuring units designed to align with IKEA's standard measurements and incorporating upcycled IKEA products for interior components.

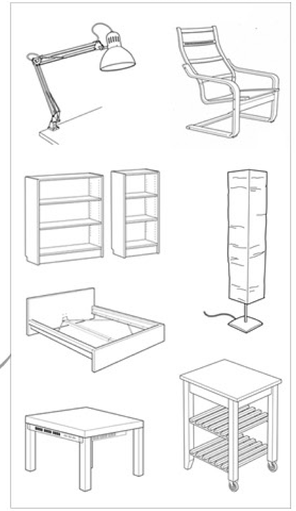


configuration_(a)



configuration_(b)

REUSED MATERIALS



context_parking

context_park

context_fill in

PROJECT 05

- PALADS THEATRE 3.0 -

COMPETITION ENTRY

PROJECT DESCRIPTION

PALADS THEATRE 3.0

+ THEATRE + TRANSFORMATION + URBAN PLANNING + COMPETITION

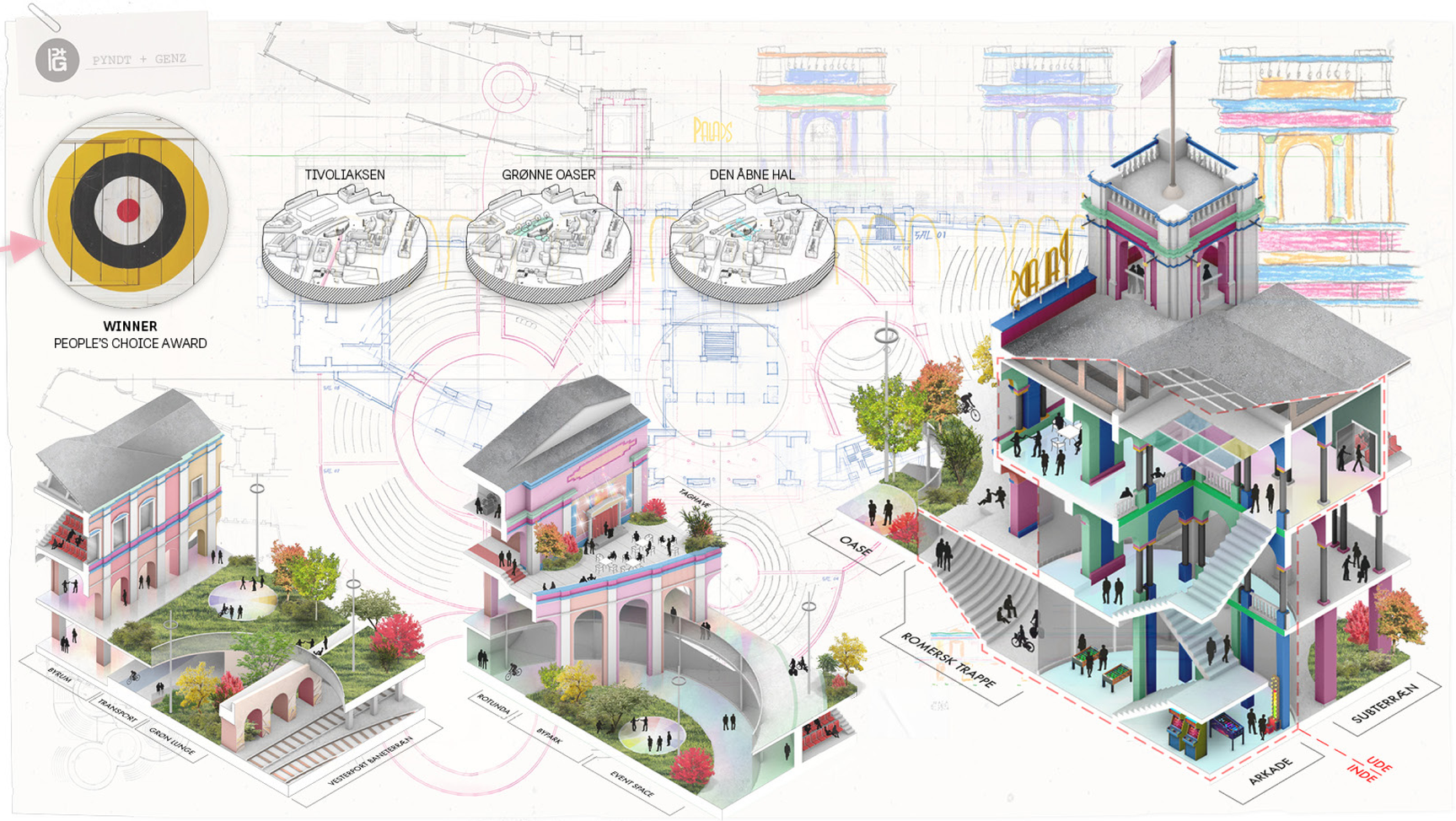
EXHIBITION // KØBENHAVN, KÆRLIGHED & CANDY FLOSS

20 MAY - 26 NOV // 2023

This competition entry, developed in collaboration with the artist collective a kassen, offers a visionary transformation of Palads, Copenhagen's iconic cinema theater.

It was honored with the People's Choice Award as part of the København, Kærlighed & Candyfloss exhibition, envisioning the future of this cultural landmark.

Copenhagen Contemporary



COMPETITION ENTRY COPENHAGEN, DENMARK

A KASSEN COLLABORATION PYNDT & GENZ STUDIO

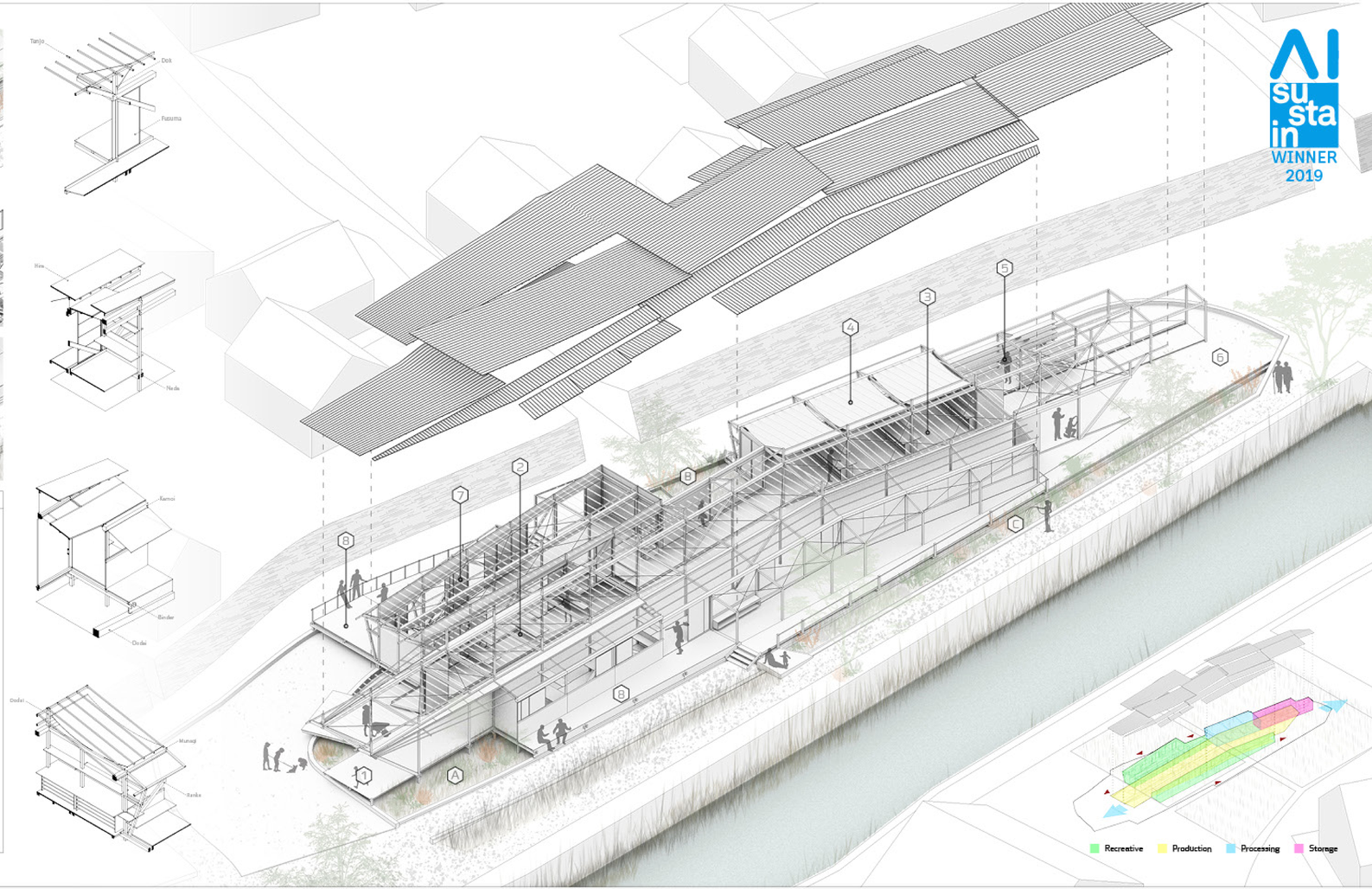
PROJECT 06

- (REPURPOSED) -
REVITALIZATION STRATEGY

MAIN PROGRAMS

- 1 INPUT
- 2 WORKSHOP X
- 3 WORKSHOP Y
- 4 PROCESSING
- 5 STORAGE
- 6 OUTPUT
- 7 FACILITIES
- 8 DECKS

- A GARDEN (WETLAND)
- B GARDEN (MEADOW)
- C GARDEN (SHRUB)



AI susta in WINNER 2019

BACHELOR PROJECT NISHIKI, JAPAN

INSTITUTE OF URBANISM AND LANDSCAPE THE ROYAL DANISH ACADEMY

+ PORTFOLIO // LAURITS GENZ

PROJECT : **06 / 06**

VISUALIZATION

SELECTED WORKS
2018-2023

+ **NOTES** *VISUALIZING IDEAS*

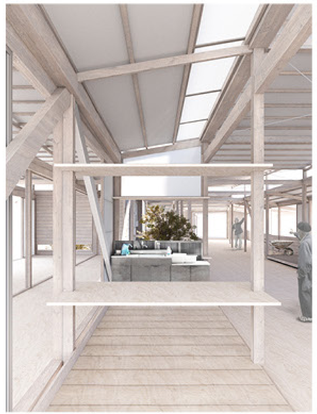
I've got a soft spot for architectural visualization; it's like painting with pixels, where every stroke builds worlds and brings dreams to life before my eyes

SOFTWARE

+ **RHINO 3D**	ADVANCED
+ **VRAY**	ADVANCED
+ **3DS MAX**	ADVANCED
+ **BLENDER**	BASIC
+ **ENSCAPE**	BASIC

VISUALIZATION WORK:

PERSONAL
COMMISSIONED
OFFICE



(REPURPOSED) // REVITALIZATION STRATEGY

THE WOOD FACTORY

(REPURPOSED) EXTERIOR

MUARA BARU MASUK

MODELWORK

SELECTED WORKS
2017-2023

+ **NOTES** *CRAFTING IDEAS*

I'm drawn to crafting intricate dioramas where imagination meets precision, and each tiny detail tells a story - a constant feedback mechanism.

TOOLS

+ **HANDCRAFT**	ADVANCED
+ **LASERCUTTING**	
+ **CNC MILLING**	
+ **WELDING**	
+ **ELECTRICAL**	

WORKSHOPS:

METALWORKS
WOODWORKS
DIGITAL MANUFACTURING

INTERNSHIP 01

SAMBUICHI ARCHITECTS
HIROSHIMA

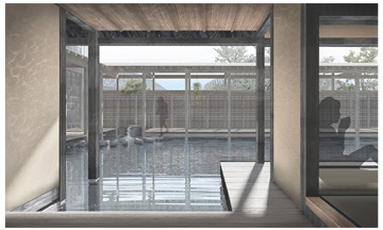
+ **JAN 2020 - JUN 2020** *JUNIOR ARCHITECT*

Red school architecture studio, with a strong emphasis on site-specificity and historical analysis. Worked projects across West Japan and Naoshima.

PROJECTS

+ **NAOSHIMA, THE WATER**	NAOSHIMA
+ **OSANSHUO TOWER**	IWAKUNI
+ **HIROSE MASTERPLAN**	HIROSE
+ **CISTERNERNE**	COPENHAGEN
+ **CLASSIFIED PROJECT**	--

WORKING HOURS: MON-SAT // 0900-2100 + OVERTIME



INTERNSHIP 02

SLA ARCHITECTS
COPENHAGEN

+ **AUG 2020 - JAN 2021** *JUNIOR ARCHITECT*

Landscape architecture and urban planning. Worked across two teams; nationally and internationally. Strong collaboration with biologist and anthropologists.

PROJECTS

+ **TENCENT HEADQUATER**	SHENZEN, CHINA
+ **THE CANAL CITY**	FREDERICIA
+ **NAKSKOV HABOUR**	NAKSKOV
+ **HARRESTRUP Å CLOUDBURST PROTECTION**	VIGERSLEV
+ **NØJSOMHED TRANSFORMATION**	HELSINGØR

WORKING HOURS: MON-FRI // 0900-1700 + OVERTIME

TENCENT HQ, SHENZEN

FREELANCE

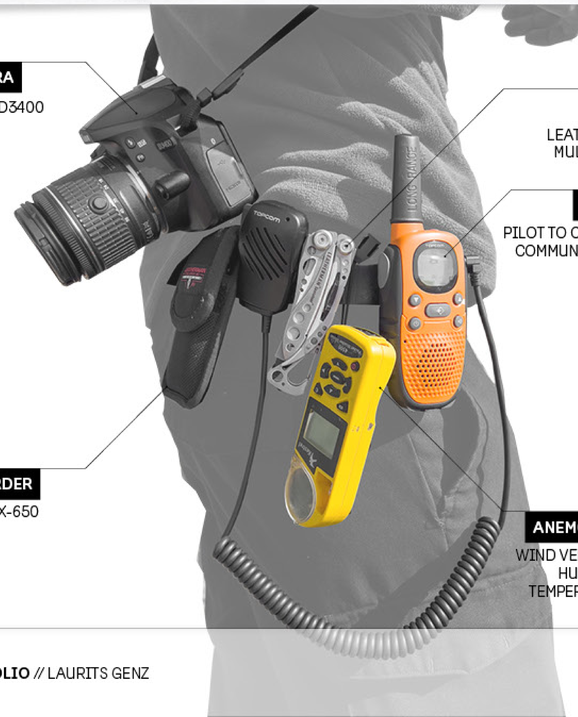
GENZ STUDIO
COPENHAGEN

+ JAN 2018 - PRESENT — *SELF-EMPLOYED ARCHITECT*

Personal practise doing an array of services within architecture, surveying and graphic design. Sometimes very busy, sometimes very secondary.

SERVICES

+ DRAFT WORK	EX: APARTMENT RENOVATION
+ ARCHITECTURAL VISUALIZATION	INTERIOR, EXTERIOR
+ SURVEYING	MEASURING, ANALYSIS
+ 3D-MODELLING	PRODUCT, CONSTRUCTION, CONTEXT
+ DRONE FOOTAGE	COMMERCIAL, SURVEY



Explore.
https://www.lauritsgenz.com/
For more.