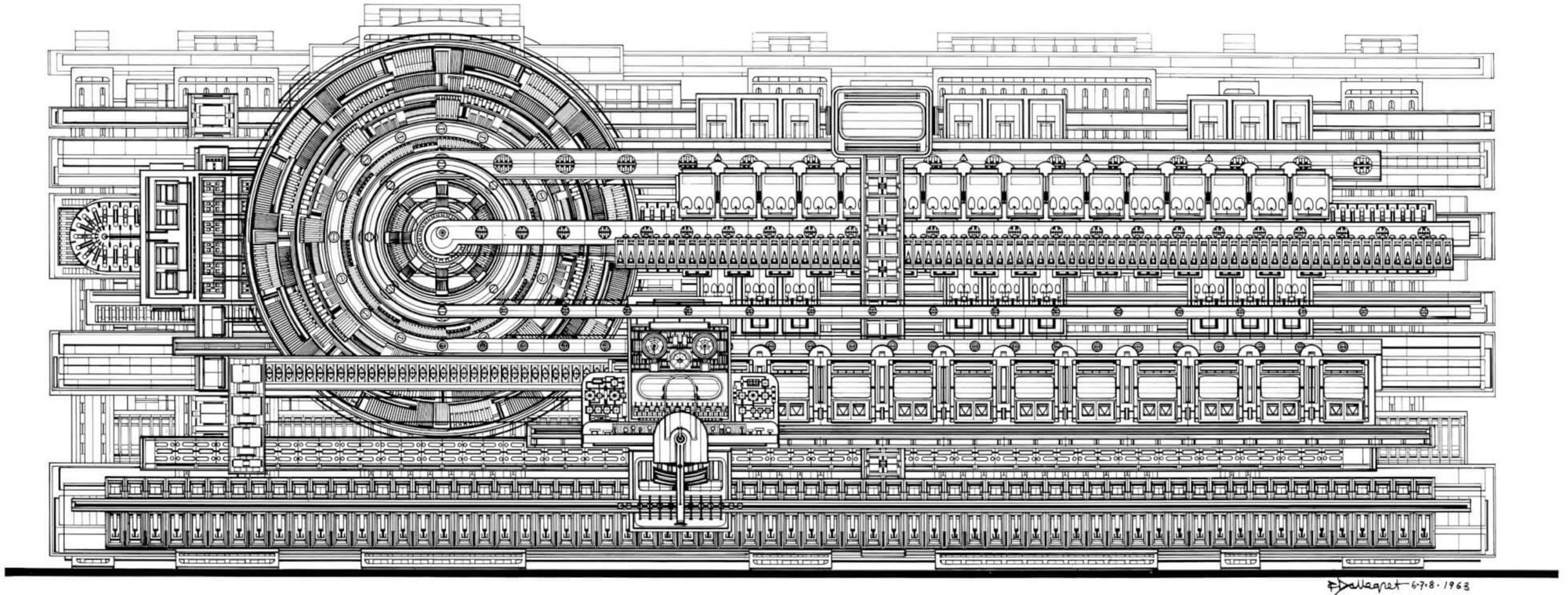
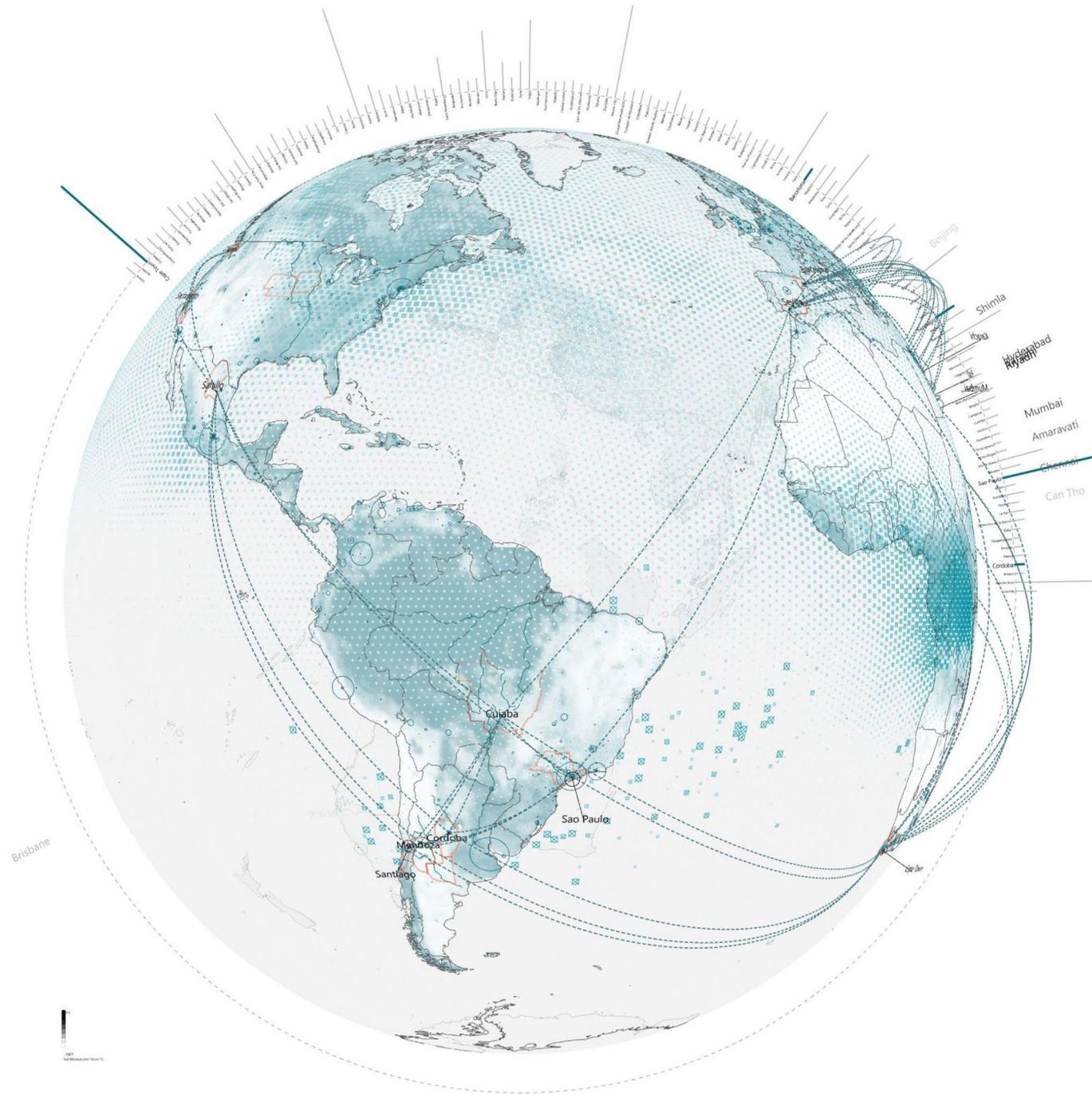


FORMS OF INTELLIGENCE

VIBECODED ARCHITECTURE





Global Mapping of the Water Crisis
Anja Ils, Barbara Umrossy - Osaka Countertactics - Media x Design Lab, 2023

Spiral Pixelated Tower in Rhino ▾ Share

NB change the pixels to rectangular blocks

I'll modify the tower to use rectangular blocks instead of cubic ones. Let me update the code:

View result from `execute_rhino_code` from `rhino` (local) >

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Let me try one more approach with a different method for creating the rectangular blocks:

View result from `execute_rhino_code` from `rhino` (local) >

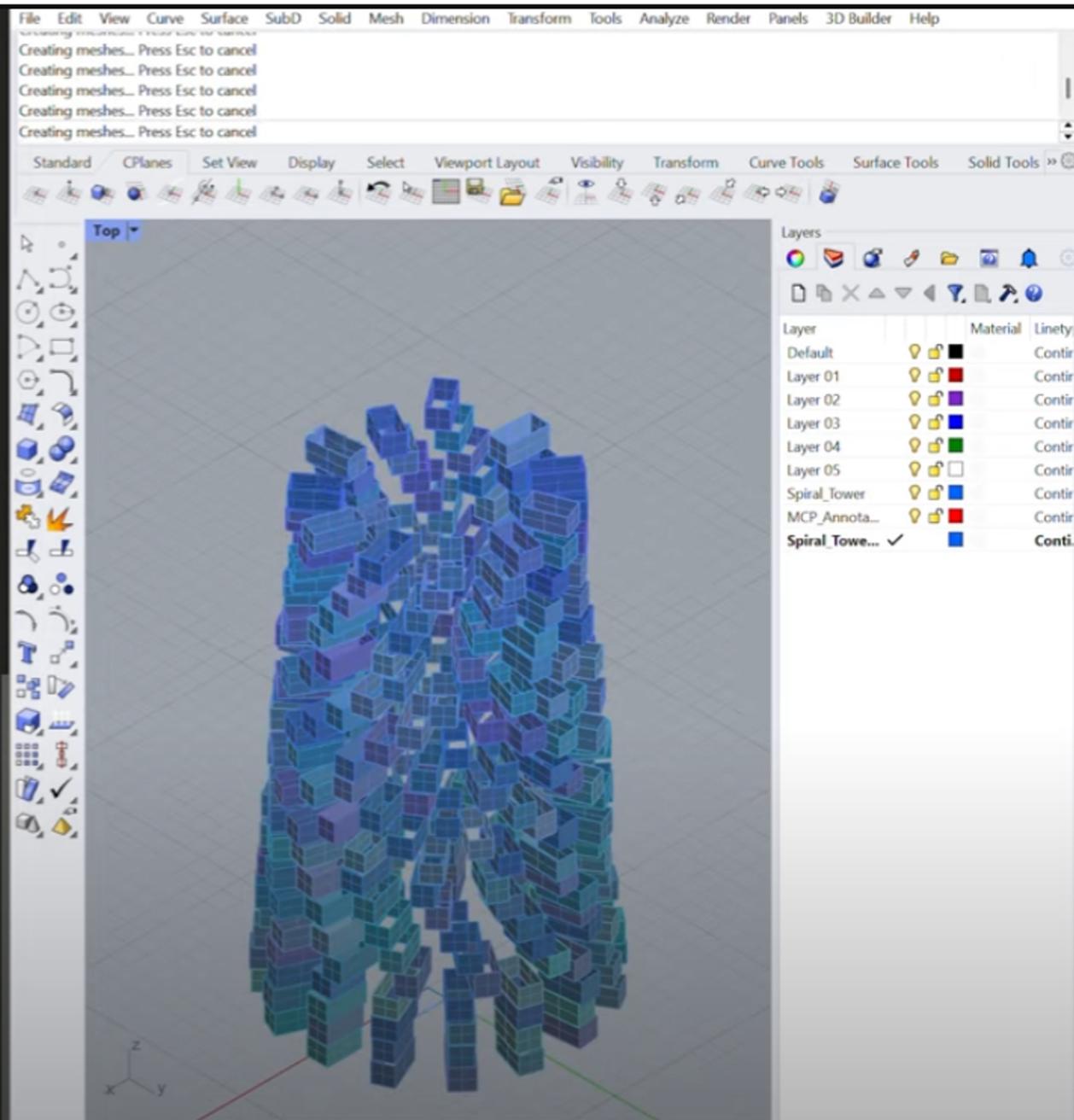
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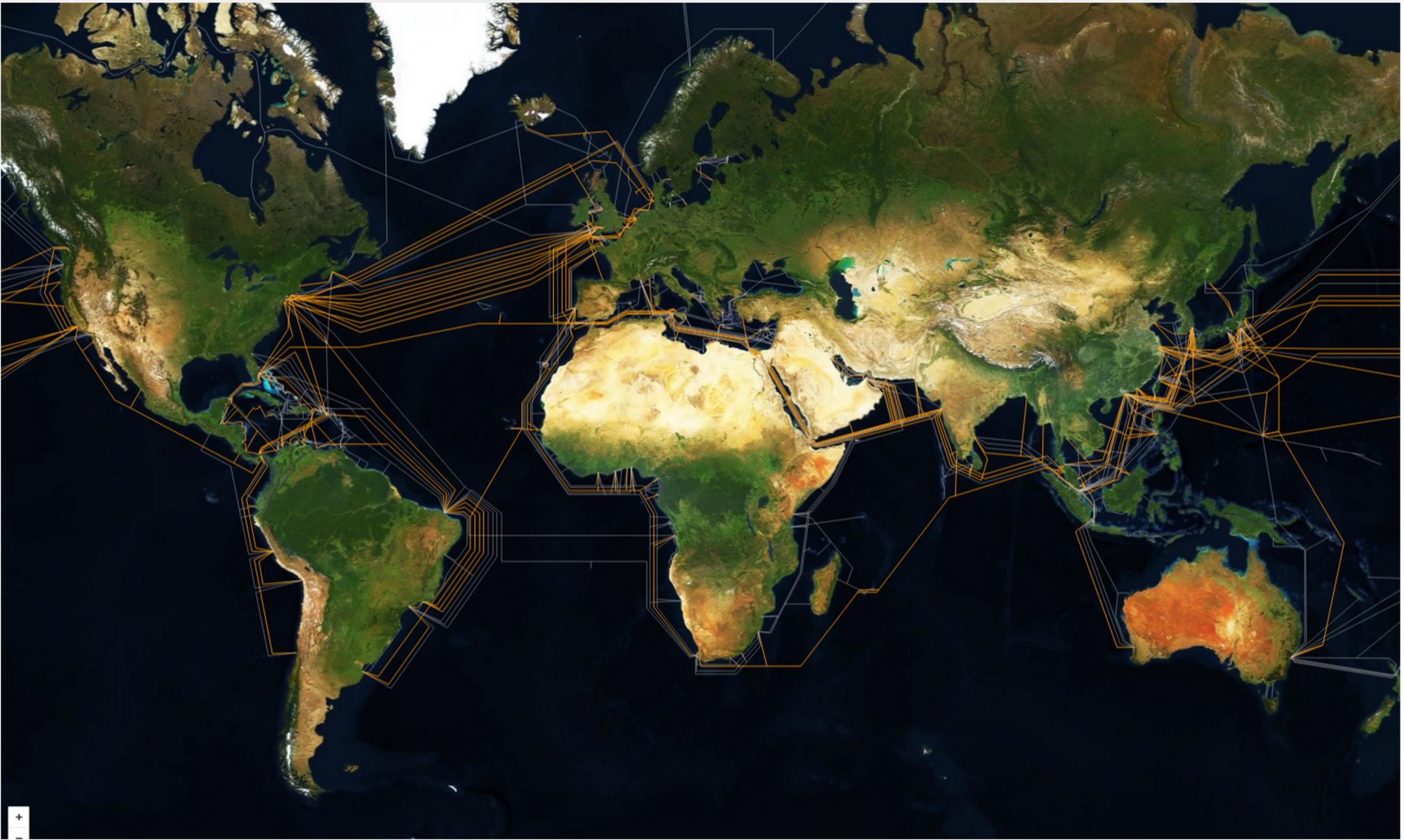
It seems we're having some timeout issues with the more complex operations. Let's try a final approach with simpler geometry that should complete fas

✶

Reply to Claude...



Nikhil Bang
Rhino3D x Claude - Model Context Protocol



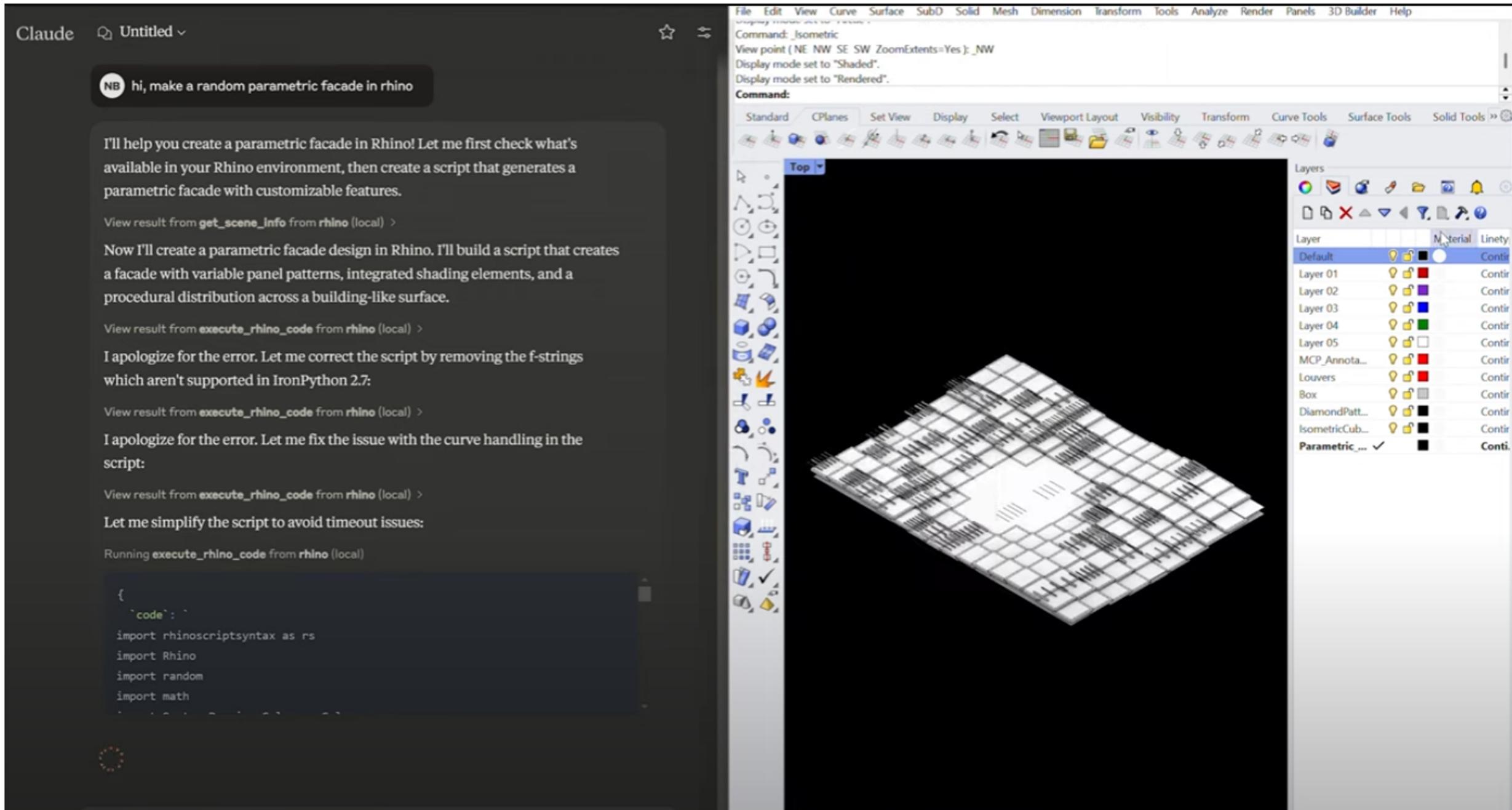
Submarine Cable Taps
Ingrid Burrington, 2014



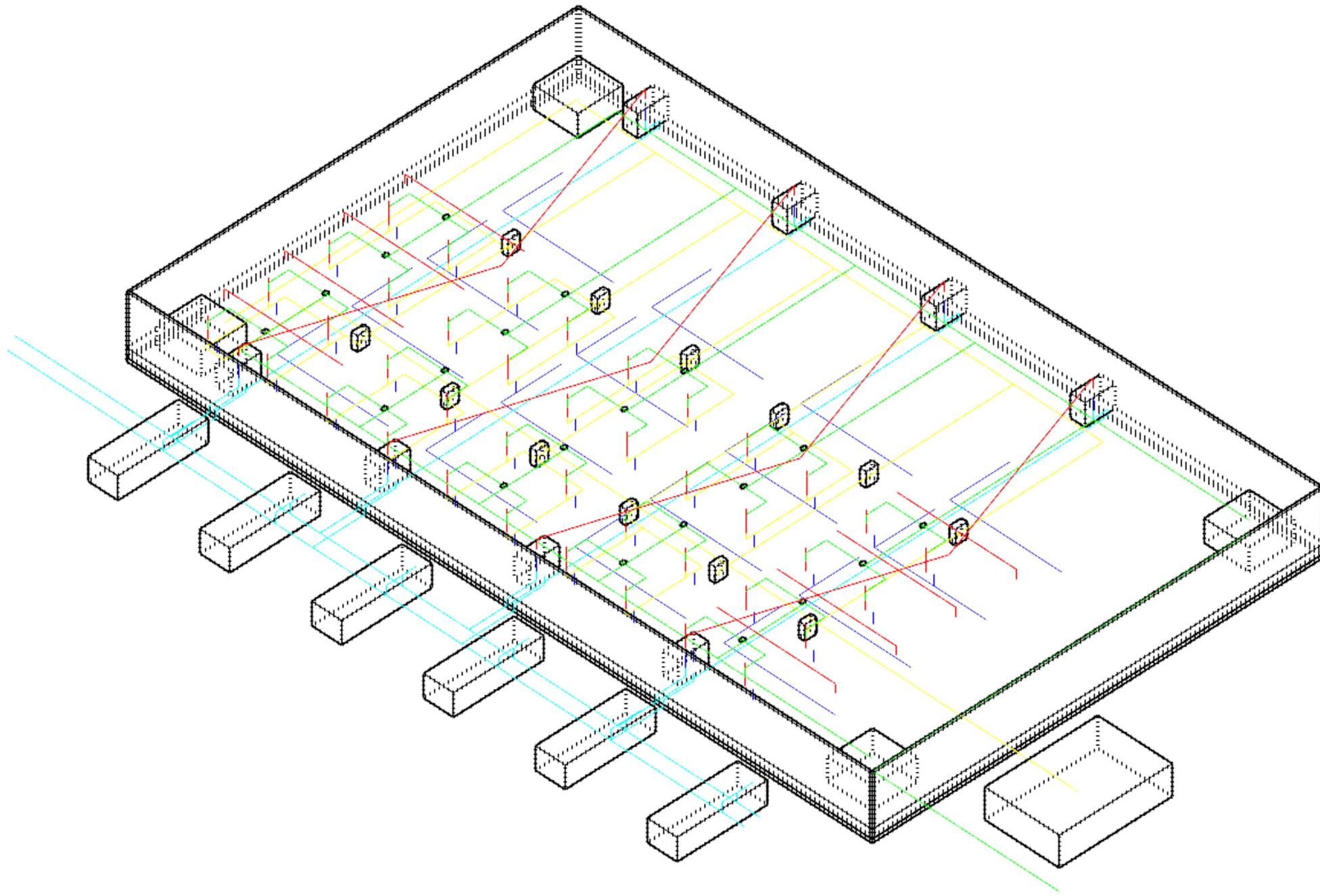
EQUINIX AM4, Amsterdam
Bentham Crowell Architects, 2022



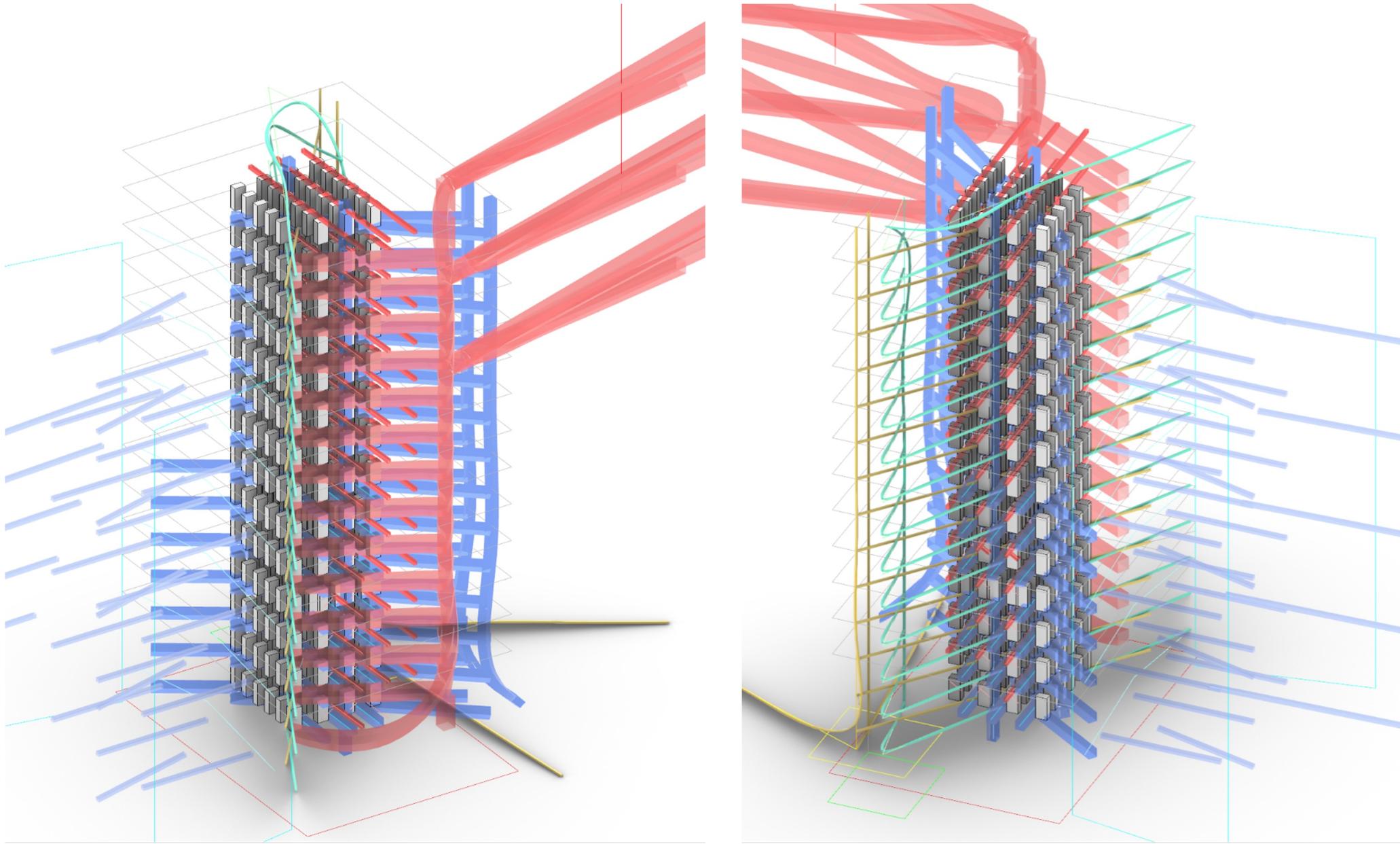
LLM-Generated 3D Network Model of Data Center - Server Racks for 25 MW
Media x Design Laboratory - 2025



Nikhil Bang
Rhino3D x Claude - Model Context Protocol



LLM-Generated 3D Network Model of Data Center + Infrastructure
Media x Design Laboratory - 2025



LLM-Generated 3D Network Model - 25 MW Vertical Wind-Cooled Data Center - Flow Model
Media x Design Laboratory - 2025



Qianhai Data Center
Mecanoo - 2018

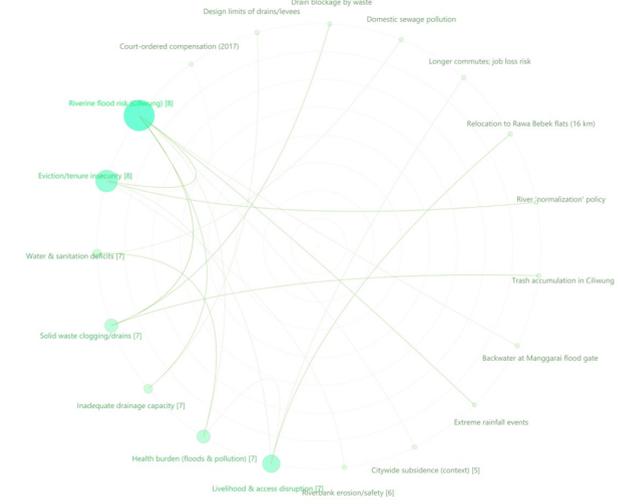
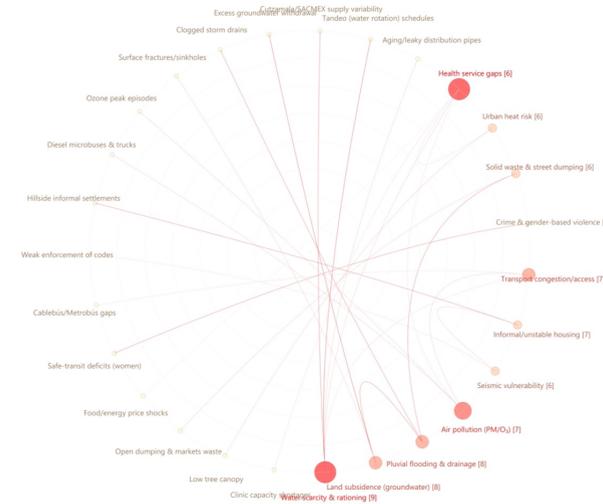
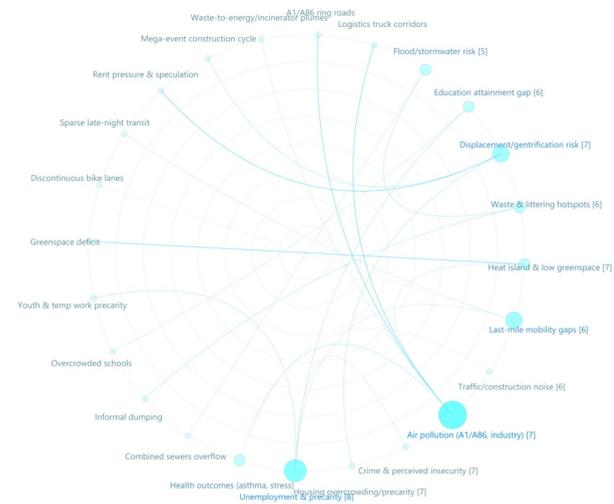
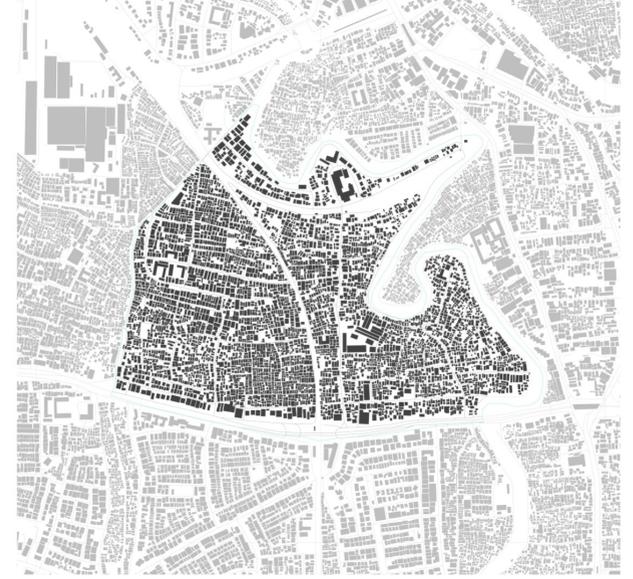
SAINT-DENIS **PARIS, FRANCE**



IZTAPALAPA **MEXICO CITY, MEXICO**



BUKIT DURI **JAKARTA, INDONESIA**



Spiral Pixelated Tower in Rhino ▾ Share

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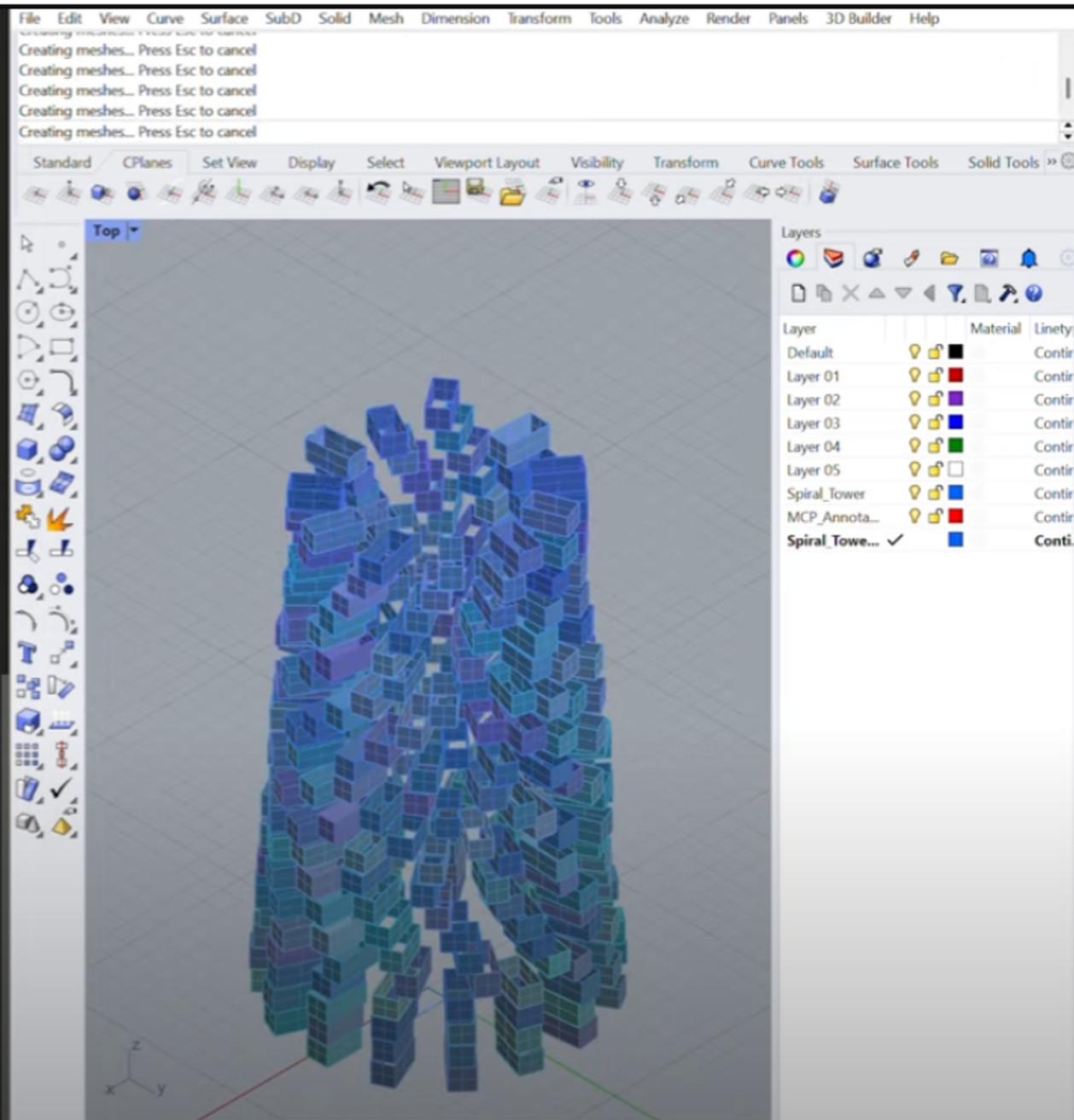
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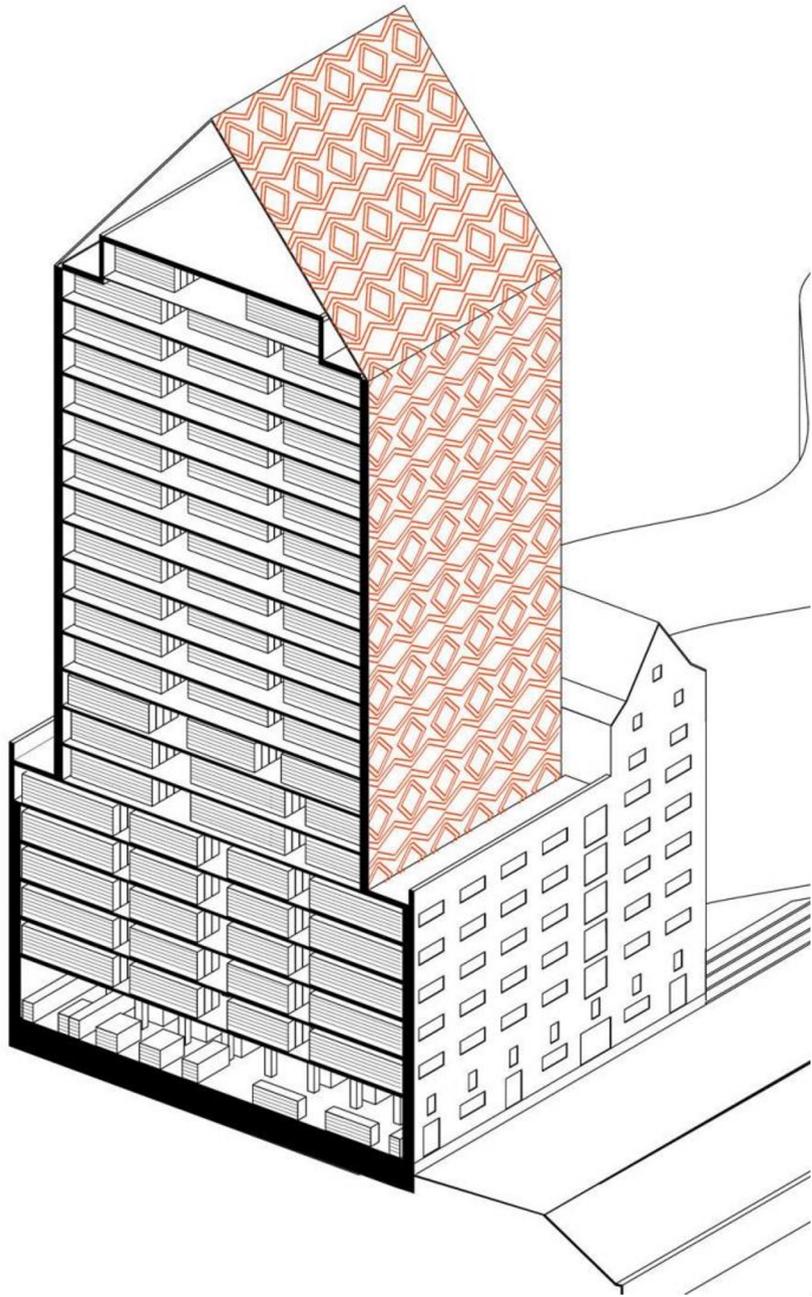
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Reply to Claude...



Nikhil Bang
Rhino3D x Claude - Model Context Protocol



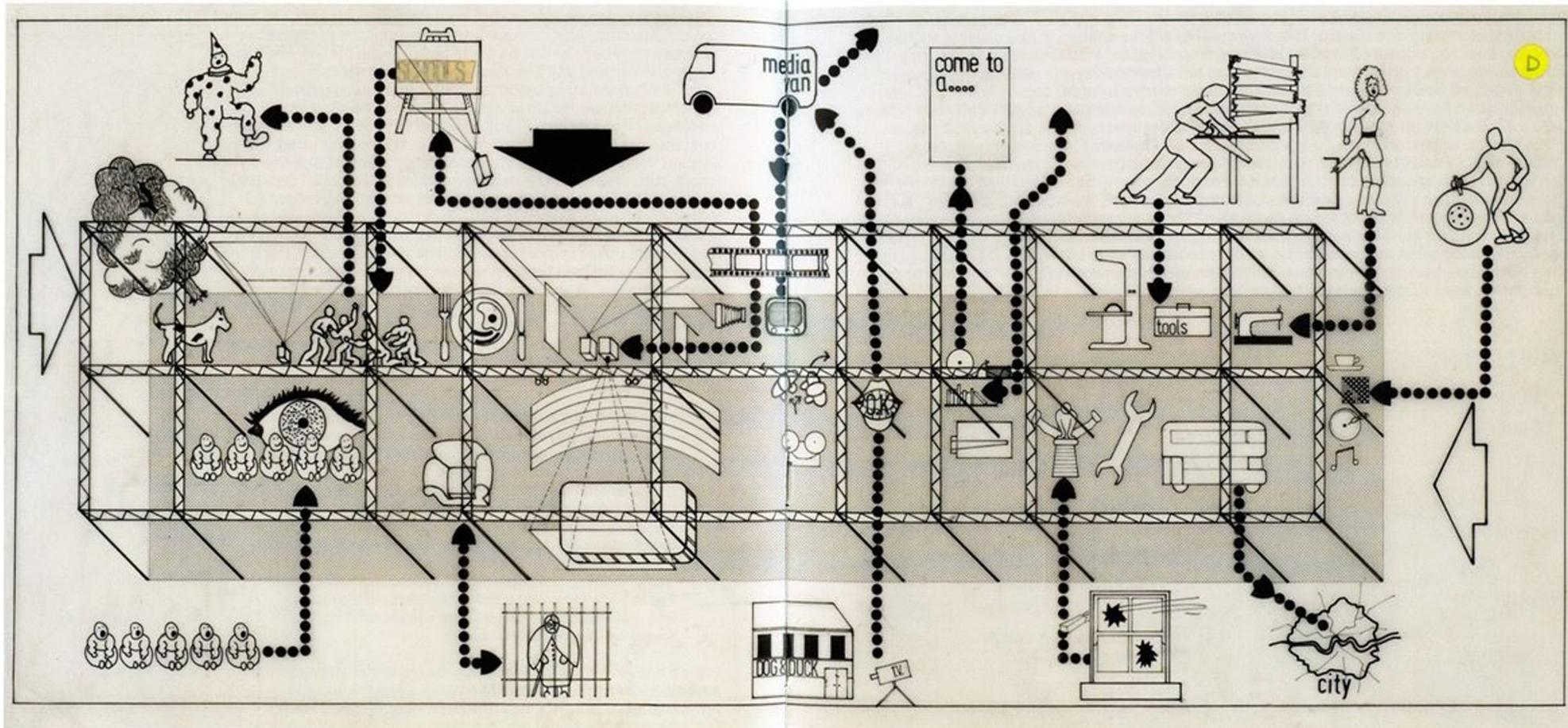
Landesarchiv NRW, Duisburg
Ortner & Ortner Baukunst, 2010-14

SENTIENT CITIES

VIBECODED ARCHITECTURE VOL. 2



MEDIA X DESIGN LABORATORY FALL 2025



Cedric Price
The Fun Palace - 1961

OSAKA COUNTERTACTICS		EPFL	Media x Design Lab	DAY: 20	MONTH: MAR	YEAR: 2023	COURSE ID: ARCH 4040	SEMESTER: SPRING	YEAR: 2023
STUDIO PARTICIPANTS		DATE ISSUED: 20/03/2023		DATE DRAWN: 20/03/2023		DATE APPROVED: 20/03/2023		1. TITLE	
CITY: LAUSANNE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		2. STUDIO INFO	
COUNTRY: SWITZERLAND		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		3. KEY MAP	
DEPARTMENT: ARCHITECTURE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		4. PROJECT TITLE	
LAB: MEDIA X DESIGN LAB		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		5. DRAWING INFO	
PROFESSOR: JEFFREY HUANG		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		6. ARCHITECTURAL ELEMENT	
WEBSITE: @MIDLIFE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		7. ARCHITECTURAL ELEMENT	

BALCONY: ACROSS THE THRESHOLD	PROJ. NO. 2023-03-01	DATE: 20/03/2023	SCALE: 1/8" = 1'-0"	SHEET: 1 OF 4	PROJECT ADDRESS: N.S.	DRAWING NO.: B-023
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OSAKA COUNTERTACTICS		EPFL	Media x Design Lab	DAY: 20	MONTH: MAR	YEAR: 2023	COURSE ID: ARCH 4040	SEMESTER: SPRING	YEAR: 2023
STUDIO PARTICIPANTS		DATE ISSUED: 20/03/2023		DATE DRAWN: 20/03/2023		DATE APPROVED: 20/03/2023		1. TITLE	
CITY: LAUSANNE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		2. STUDIO INFO	
COUNTRY: SWITZERLAND		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		3. KEY MAP	
DEPARTMENT: ARCHITECTURE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		4. PROJECT TITLE	
LAB: MEDIA X DESIGN LAB		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		5. DRAWING INFO	
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WEBSITE: @MIDLIFE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		7. ARCHITECTURAL ELEMENT	

RAMPSCAPE: IMMERSIVE JOURNEY	PROJ. NO. 2023-03-01	DATE: 20/03/2023	SCALE: 1/8" = 1'-0"	SHEET: 1 OF 4	PROJECT ADDRESS: N.S.	DRAWING NO.: B-024
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OSAKA COUNTERTACTICS		EPFL	Media x Design Lab	DAY: 20	MONTH: MAR	YEAR: 2023	COURSE ID: ARCH 4040	SEMESTER: SPRING	YEAR: 2023
STUDIO PARTICIPANTS		DATE ISSUED: 20/03/2023		DATE DRAWN: 20/03/2023		DATE APPROVED: 20/03/2023		1. TITLE	
CITY: LAUSANNE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		2. STUDIO INFO	
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WEBSITE: @MIDLIFE		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		DATE APPROVED: 20/03/2023		7. ARCHITECTURAL ELEMENT	

TELESCOPE: EXTENSIONS	PROJ. NO. 2023-03-01	DATE: 20/03/2023	SCALE: 1/8" = 1'-0"	SHEET: 1 OF 4	PROJECT ADDRESS: N.S.	DRAWING NO.: B-024
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Architectural Creatures
Osaka Countertactics - Media x Design Lab, 2023

creature selection
balcony | ramp | seat



Imaginary Friends
Bianca Tse, AI Generated Image (Midjourney), 202

Important Dates

Fall 2025

Phase I: TextForms (4 weeks)

Sep 08 - Sep 29

Phase II: DataFlows (4 weeks)

Sep 30 - Oct 28

Fall Break

Oct 20 - Oct 26

Mid Review

Nov 03

Phase III: Forms of Intelligence (3 weeks)

Nov 04 - Nov 24

AI Symposium @ Venice Biennale

Nov 14-16

Phase IV: Representation (3 weeks)

Nov 25 - Dec 09

Final Review

Dec 16

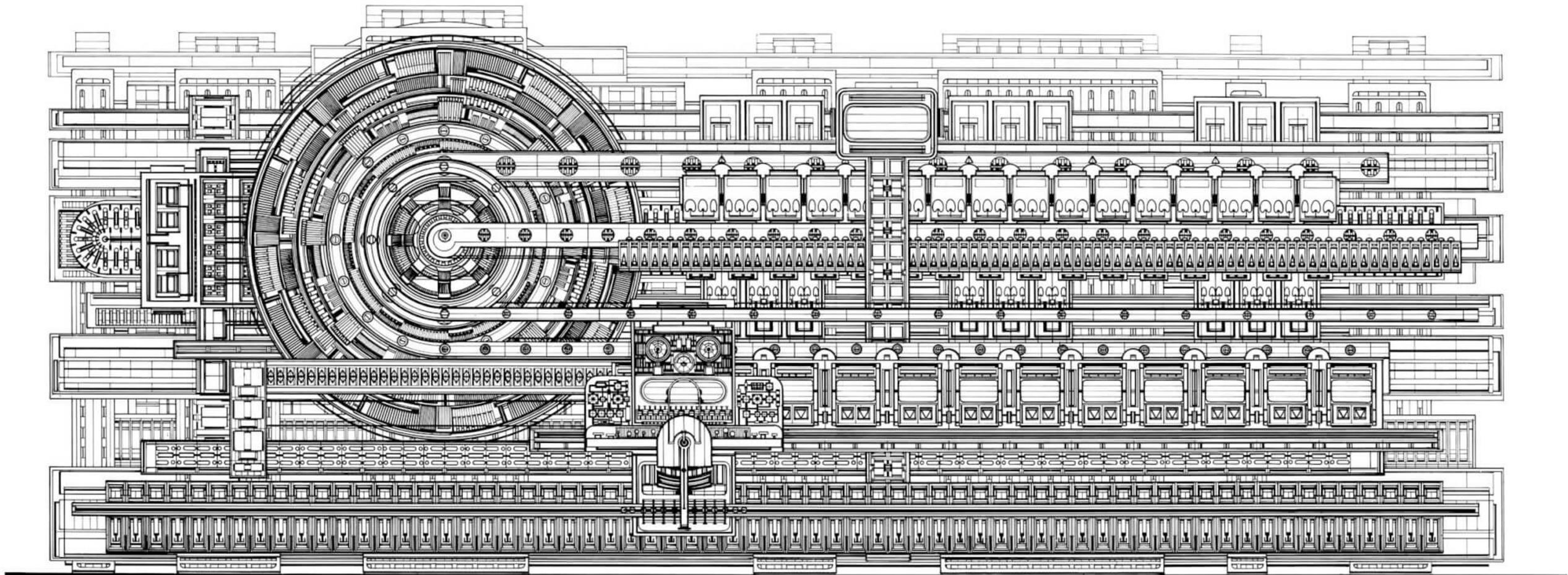
All dates are tentative, and subject to change.

Team

Media x Design Laboratory

Prof. Jeffrey Huang

Alexandre Sadeghi, Ga-In Sim, Duarte Barbosa Pereira



Ballarret 6-7-8-1963