THE JUNKSPACE MONUMENT An ode to monsters and parking lots



The neoliberal city

«At stake in neo-liberalism is nothing more, nor less, than the form of our existence - the way in which we are led to conduct ourselves, to relate to others and to ourselves. » Dardot and Laval

The neoliberal city

ACT I : Don't get rid of that old junk !



THE MONSTER OF MORDOR





THE actual MONSTER?





The city within the city



THE NEOLIBERAL CITY



THE CITY AS A NETWORK OF INTENSITIES



THE CITY AS A NETWORK OF INTENSITIES



THE LINE, A DRIFT IN THE COMMON SPACES



THE LINE, A DRIFT IN THE COMMON SPACES



THE WORK BOARD METHOD

THE FINAL BOARD

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ACT I : DON'T GET RID OF THAT OLD JUNK ! **REDISCOVERING THE POETIC OF OUR GENERIC SPACES.**



THE ATLAS OF EMPOWERMENT I - A HEURISTIC DESIGN DATABASE

Name	Citizen communication and participation regarding sensors	Reality properties, fake estate	Permis de végétaliser	Aula de conviviencia	Plasencia care home	Do you hear me when you sleep?	Mapping the commons	Co-migration : aeroplankton	Faire système
Project									
Instigator - will	Responsible sensing lab	Matta Clark	Mairie de Paris	"pro-comedor", "AMPA"	Catholia church cominant		Hackitectura	The expanded environment	Chartier-Dalix
Plannificator	Responsible sensing lab	Matta Clark	Mairie de Paris	Recettas urbanas	Catholic church seminary Andrés Jacques, office for political innovation	Sun Co-op DOGMA			Chartier-Dalix
Perpetuator - care	City of Amsterdam	?	Jean David	Parents of the school	Retired priests	Sun Co-op		Inhabitants	1
Time	Long time	A Human life	35 years	5 years	50 years +	50 years +	100 years	50 years +	50 years - from the planning of La défense
Opinions - Global	The right to privacy in the public space.	Critic of private properties, the reality of real estate.	Paris' identity	Regional reach	Transformation in dogma of the catholic traineeship of young priests.	Self-organization as a path to independance and non- capitalist architecture.	Commons as Exodus from Disaster Capitalism	A migrating food system in a hostile environment.	Facing the urban problems in La défense, isolated buildings, and lack of public life. Alienated spaces, left over.
Politics	City council of Amsterdam, common chart for the rights to data privacy.	Arbitrariness of property demarcation, the question of private property.	Bottom-up	Spreading	Independence of elderly priests.	Self-organizing - skills of administration and construction through the inhabitants - autonomisation	Collaborative mapping	Collaborative	The top-down narrative for La défense, built as a masterplan, financial district split from the city. Response: repairing and recreating links for users walking.
Institution	AMS, City of Amsterdam, VNG, Provincie Noord- Brabant, Gemeente Den Haag, Gemeente Rotterdam, Gemeente Utrecht	City	Paris administration	Region - allocation of funds : 450 000 - 142 077 - 24 450 83% self-managed	Catholic church	City of London - Open data on public land, de-valuated by developers. Private funding and bank loans.	None	Global refugee and climate crisis	State project - France, Grand Paris, Nanterre - La Défense area.
Maintenance system	City's employees	Non-existing	Citizen's care	Citizen's care	Professionnal	Care		Care	1
Urban	Ethical smart city. A language system to communicate the presence of sensors in the public space.	Left over spaces, without real estate value.	Haussmanian urban plan		Historical city of Plasencia	Communal ownership of land.	Disseminated practices of commoning and activism.	Sky occupation through light structures	Reconnection system of footbridges, public spaces and "aerial streets".
Local	Community's involvement	Spaces that "wouldn't be seen", because without value.	Neighborhood network	Self-built by the community : 274 adultsx85 days	Community of 30 priests	Community of 40 people.	Squatting, occupying, participating	Community	Local urban life to recreate, scale difference with the business district function.
Surface	0.2m2	Fifteen micro-parcels in Queens. -1m2.	2m2 units x3 + courtyard+ window	40m2	m2?	Evolutive, thanks to the cooperative system.m2?		0 on the ground	Kilometers of bridges from door to door.
Architectural	A signalisation pannel.	Unused private properties.	System of revegetation interventions	System of self-managed interventions on the built environment, or a dinning room	Transforming the former seminary for minors into a clergy house for retired priests.	Co-operative housing, shared kitchen, terraces, living rooms and working spaces.	An atlas of commoning practices, systematizing.	Flying plankton harvesting structure, hosting life.	Activating the public space.
Ecosystem	In parcs for instance.		Garden ecological network	Human network of different professions	Living and faith	Scaled up decision system		Air and humidity and heat.	Urban connection
Non-humans	Birds		Insects and birds, plants, trash	Tools, construction materials, recycled materials, roof, enclosure, structure self- constructed	God ?	The private room.	Animals, streets, leftovers buildings.	Aeroplankton, wind, heat.	/
Subteranean			root system, water absorption, canalisations, pipes	Foundation, sanitation, plumbing, electricity - external construction company	Roots psychological	Foundations.		Drought.	Reconnecting the layers.
Design method	POLITICAL	ACTIVIST	FURTIVE	GUERILLA	TRANSFORMATION	SUBDIVISION	ACTIVIST	OCCUPYING	STITCH

	L'écume des jours	The arcades project	Detroit think Grid	The preston model	La preuve par 7	"Social water pricing" Nantes	Sitopia	Responsible Sensing Toolkit	Tales from the Dark Side of the City
	Boris Vian	Walter Benjamin	Community college		Patrick Bouchain	Nantes city council	Carolyn Steel	Responsible sensing lab	Unknown fields
	Boris Vian		Cedric Price	Preston city council Matthew Brown	"notre atelier commun" association		Carolyn Steel	Responsible sensing lab	Unknown fields
	The characters	Inhabitants	Community college	Preston city council	"notre atelier commun" association	software)	Inhabitants	City councils	The inhabitants
	10 years	50 years +	Evolutive - Obsolescence		5 years	From 2020	50 years +	From now onward	50 years +
	Allegory of our human relationships	The story of the regular people as the story of Paris.	Access to education for the population left out of the usual system, which could be the educational institution of the future.	project, costing 700m euros. Crisis of 2008.	our environment and our commons. Make systematic "marginal" approaches.	The access to a common, water, for under-privileged populations, so that water never costs mode than 3% of available income. The process made systematic and Al assisted.	New societal value system based on food and care	How to integrate ethical values and individual privacy in Smart cities sensoring systems.	Revealing the hidden narratives of city.
éfense, listrict split ig and g.	Perceptive	Collaborative atlas	Multi-actor perspective, city council to community college director to industries and local businesses.	Matthew Brown, council cabinet and locals	Triptyque : politic power, contruction developers and "alive forces" of users and inhabiants.	Social oriented.	Collaborative	Toolbox to be used by: City council, public, companies.	The locals, the under-represented
	Paris administration	1	Educationnal		le Ministère de la Transition écologique, le Ministère de la Culture et la Fondation de France, loi du 7 juillet 2016 "freedom of creation"	24 municipalities - Nantes metropolis.	State regulations	City council, example : Amsterdam, TADA chart and public involvement.	None
	Care	1	Multiple - from inhabitants to a global communication network.	Inhabitants, big institutional clients, local businesses.	Care	An algorithmic, fed documents by the families.	Citizen's care + agriculture	City agents	Exploitation
	An imaginative Paris	1	Systemic : from small scale interventions, in the streets to the overall campus.	Local agriculture, schools, universities, public services.	Open-programmation, "permanences" as spaces of experimentation occupying the construction site. Create a library of exemple projects.	Water infrastructure.	Expansive Agricultural model	Placement of sensors, indications of their existence, also in the conception phase, what are the real needs.	Left over/hidden spaces in the o shown to the audience.
	The family	1	connected educational infrastructure.	Cutting down the size of lots for small companies to take over, like for the school's catering. From 38m to 111m of public money spent in Preston.	Bottom-up strategies, participation of locals.	At home, the water pipe.	Local agriculture scale - Home	Sensors : data privacy, individual knowledge, respect of certain private zones.	Unseen populations.
	Variable	Over the whole city.	1m2 - 1000m2		7 scales - different surface frames.	0m2	Infinite	Sensor : 0, sensored zone : extensive.	1
	Space as an emotional translation		Systemic : from small scale interventions, in the streets to the overall campus.	Local Covered Market place.	Collective action to answer needs of the territory, incrementality. Architecture as an event.	A tap ? All the functions linked to the water access, showering, washing etc.	System of expansive agricultural fields and qualitative food resulting in a societal model conquering a new sens of belonging	Indicators of sensors, for instance, types of architecture respecting privacy or welcoming sensors into the conception or the functioning	1
	Words of the text have their own life, transform the meaning of things		Communication network, machine - human ecosystem.	Local environment.	Ecological need for inhabitants.	Soci-technical-local- environment, or metropolitan.	Our bodies	The city as a whole system, functioning as one, in terms of performance etc.	
	Objects of the story, walls, windows, light and colours		Computers, radios, buses, communication strategy.	Fields, agricultural quality, animals.	/ Non relevant	Water - River - Pipes	Food, plates and tables.	Nature transformed by the sensor technology, animals, data, sensors.	Animals, streets, leftovers building
	Mysterious administrative system, kafkaesque			Soil		Water pipes.	Root systems, worms, the soil and its bacterias	Data and electric infrastructure	
		1			1		1	1	1

Tales from the Dark Side of the City	World brain	Participating in algorithms: the politics of social media feeds, Mastodon network	The planet after geo- engineering	Designing for human rights in Al	Alain Damasio, Finance fiction	Political Microtargeting: Safeguarding Public Values	Digital violence : how the nso group enables state terror
Unknown fields	D-W	Mastodon - App	Design Earth	Evgeni Aizenberg and Jeroen van den Hoven - Research	Micro-financing	AI, Media and Democracy Lab	Forensic architecture
Unknown fields	Internet	1	Design Earth		Alain Damasio	AI, Media and Democracy Lab	Forensic architecture
The inhabitants	The netizens	/	Humans	Insitutions	Inhabitants		
50 years +	30 years	1	Long time, time of minerals and Earth constitution.		In a connected future	Now - online frame	Analysis of events through mapping
Revealing the hidden narratives of the city.	internet, datascape	Offering a social network free of the social and commercial bubbles usually used by these platforms. Finding a real divergence of opinions again.	Critique of the man-made transformation of Earth.	privacy, job markets, efficiency and discrimination.	Principle of small scale loans, for people, by the people. Crowd funding, becoming the norm to create projects and fund your life.	Fighting political microtargeting on social networks, a threat to democracy.	Spying software pegasus attacking militants and activists.
The locals, the under-represented.	Collaborative vs competitive	Debatting - opposing each other.	Engineering	Societal stakeholders translate human rights into context- related prescriptions for design.	Supra-localism and visibility/transparency principle.	Legal and policy solutions for governing political microtargeting	International - rights to privacy
None	Worldwide data collection	None.		j ű	The internet - no state control over the loan system	Amsterdam School of Communication Research, the Institute for Information Law and the Amsterdam School for Cultural Analysis. Ministries for Justice, BZK, AlgorithmWatch and the UK NGO 'Who Targets Me'.	Self-funded
Exploitation	Professionnal	Data infrastructure, communication system.	Engineering		People online	Policies, insitutions	Maintenance of a certain top-down power relation.
Left over/hidden spaces in the city, shown to the audience.	Data centers and the internet	Is virtual space equivalent to public space? In that case, it could be considered as a space where people meet and gather.	Global climate infrastructure.	Socio-technical design requirements, based on social needs and values. Contextualizing social values.	Infrastructure - base living conditions almost	1	Data privacy in general, freedom.
Unseen populations.	Communities on the web	Intimacy - opinion making			Strong local implications - but also very global fundings	Local governements, individual freedom of opinion and information, overall all scales are concerned.	
1	Data infra surface	15cm2	Infrastructural		0	0	
	System of associations, a web, links	None.			Funded via this system, dependant on it (ex : paying your water bill through funding or renovating a flat)	Democratical institutions buildings - homes	Home - everywhere
	Our bodies, copied as technologies	1	Geoengineered, machine- maintained life.	Organisations.	Socio-technical	Socio-technical	Socio-technical
Animals, streets, leftovers buildings.	Light (optic fibre cables), cables, silicium, hard drives temperature and humidity levels	Technolgy, phone.	Diamond from carbon compression, Minerals, méthane eating bacteria, cloned herbivores, controlled forests, natural gazes, small particles, rain making, iron, dead fishes, volcanos, sulfate particules, space mirror	Interaction between humans and technical artefacts.	Technical artefacts - human becomes a hybrid, relying on the connected system.	Phones and computers, but also our organisations	Phones and computers, but also our organisations
	Cables and data infrastructure	Data cables, electricity.	Carbon compressed and stored, methane and gazes.		Infrastructure internet	Infrastructure internet	Infrastructure internet
		DIVERSITY				<u> </u>	*





The empowerment indicator : the margin

A LAYERED ANALYSIS OF 26 PROJECTS





The spread - use of the tools

The empowerment indicator : the margin





The spread - use of the tools

The empowerment indicator : the margin



THE ATLAS OF EMPOWERMENT II- A PATTERN LANGUAGE







Toolkit





Limit



AI Assisted









The architectural legacy, to be repairing, stiched when it lost its function.

Furtive



Searching for clues



Re-scaled



THE ATLAS OF EMPOWERMENT III - STRATEGIC STRUCTURE FOR EMPOWERMENT_ORIENTED DESIGN



Subjects	Situations	
Empowerment-oriented design framework		



Transforming relationships in space and time



On site application of the patterns



On site application of the patterns

COLLISION PROGRAMMATIC AMBITION



The cloud-clouding-communal-kitchen-device










Bridging the gap : from 60s utopias megastructure to hyper-local projects



A broden-down megastructure, based in several landing points in Rotterdam



The situationnists approach to the city, the drift



<u> 1</u>

DEX





SPACE / Site conditions







The monster of Mordor

The railway dune

The parking lot that wanted to be a beach

The relique from the past

A series of urban intensities

The swallowed river



Don't "get rid of that old junk" We all woke up one morning.

It was the day the building had to die.

The anonymous, concrete-sealed, enigmatic bloc of Blakeburg was planned to disappear today. Even if perfectly healthy, the building had to die as part of the liberal murder of all that isn't an absurdly-named, highly profitable, opacitely gentrifying, built matter of the city.

I was never really introduced to this block. There was an offensiveness about it. It was shut off and opaque, in complete opposition with the transparent tower that was planned to replace it in its own grave.

The block, metaphorically enough, was occupied by a medical centre. As it cared for us, should we care for it?

As the first hit of the wrecking ball hit, we reacted. It felt as if the physical hit of the building resonated in our bodies. The inhabitants took over themselves to save the building. But the building wasn't a building, it was our livelihood, our proposal to inhabit a city that was our own. So we took it back.

We disobeyed.

There is something in an underdog that has the capacity to rally. This time, it was the « Monstrosity of Mordor » that took on itself, the power of action.

TIME / User manual



EXTRACTING / Minor aesthetics : Taxonomy

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ANTHROPOMORPHIC





DISTURBING / THE CAST, A KIT OF PARTS

The moving staircase

The fly tower

The construction crane





The freit elevator





Seat/stair





Mobile elements













The inhabited crane







Static elements

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Structural system/host





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Atmospheric



Collisions

MAGNETIC



The monster of Mordor

The railway dune

The parking lot that wanted to be a beach

The relique from the past

Guests staring

The swallowed river



COLLIDING / Programmatic application on the line

	WALL		 	 	
	VVALL				
	GARDE	N			
\sim			 	 	

ACT II: THE PARKING LOT THAT WANTED TO BE A BEACH TRANSFORMING THE PROGRAMMATIC INTENSITIES OF OUR CITIES.



Site qualities



Site qualities

Taxonomy











Program







Shows mobile

SCENE 1

THE PARKING LOT

Has been empty for a couple of weeks now, especially its ramp, stuck between the water and the roads. Before the terrain, so valuable, gets bought and transformed into a new housing tower, as the rest of the shore has, we have a few moments to act.

THE KNOCK-OUT BARGE

Shows up, its bowl locked in position, it's the trickiest part of this operation.

For now, the site looks like a construction site floating on water. The pontoons attach to each other before the start of the construction show.

THE KNOCKOUT BOWL

Hit the concrete wall three times, enough to make three cylindrical holes in the carcass of the parking lot's first floor.

THE CRANE Carries the sand.

THE SAND

Fils the whole ground floor, enough to create a covered beach, giving now access to the water.

THE CRANE

Rotates again. Now focuses on the roof of the ramp, carrying elements of the scaffolding, pillars, surfaces and a textile roof to attach to them. The structure is made in such a way that you can accumulate as many elements as needed and create as many « floors » as you want.

THE STRUCTURE

Expands on the ramp, extend in the form of an amphitheatre, expanding on the side, delimitating a half-circle stage in front.

THE JOINTS Take the room they need, and adjust the air in between the elements.

> THE AIR INFRASTRUCTURE Is plugged into the structure.

INHABITANT1

Looks over the railway to the water. It feels as if we are floating.

RAIN

Hits the foils and trickles down the gutter before starting its journey in the Maas River.

CRANE

Settled on the bridge, carries some foil on top of the structure, and a new addition has to be wrapped. A prototype for a new construction sits under the scaffolding and has to be protected from the rain. The iridescent foils reflect the light of the water drops.

INHABITANT2

Climbs on the scaffold, are the fastest way to get a good view from the roof.

INHABITANT

Takes the safest way up, through the staircase, bringing him to the open corridor, wrapping around the courtyard.

INHABITANT4 Is knitting a piece of her balustrade.

INHABITANT

Enters the flat, opening up on a view across the river, for now as clouded as the top of a mountain range. The suspended balcony gives the impression that it is going to dive into the waters.

SUSPENDED BALCONY

Hangs in a split position, between the structure and the tensile fabric covering the facade. Or as it feels, hangs on for dear life.

The unit on the right isn't constructed for now, so it became a terrasse for him and the neighbours.

The unstableness of the scaffolding housing form is calmed down by the fitness of the bridge standing underneath.

BRIDGE Remains unbothered.



Space through time





RE_ASSEMBLING / The trash palace











Scene 1 : the light bursting in











STAGE $\ensuremath{\text{I/DAY}}\xspace$: The parking lot that wanted to be a beach

Step 1, the light bursting in, BODY



STAGE I/DAY : The parking lot that wanted to be a beach



STAGE II/DAY : The parking lot that wanted to be a beach

Step 2, the parking lot that wanted to be a beach, BODY





STAGE III/NIGHT : The canal that wanted to be a theater

Step 3, the floating theatre, MIND



Step 4, the invasion of the canal, POLITICS



Step 5, the observation tower, POLITICS


Step 6, the walkway bridge, BODY





ACT III: THE RE-INVENTED COMMERCIAL BRIDGE BUILDING THE... BUILDING?





Program







MORE	PROGRAM		THE UNS	STABLE MONUMENT		
Walking Production Production Section Boom Production Section	Berligermanent Huljat	Auror 3 - 26 Auror 20 - 20 				
kestas			jijenenen e			

The program



The components



The project







Program







The moving staircase



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ACT IV : THE SWALLOWED THEATRE REVEALING SITE CONDITIONS.



Site condition : a tidal parc







ATMOSPHERIC





Program





















EVOLUTIVE WATER LEVELS

















ACT V : THE INFRASTRUCTURE THAT BECAME HOME A FURTHER SCENARIO

Act 2: the infrastructure that was craving the feeling of home

Scene 1 : Saturday afternoon, pouring rain.

In the midst of this dredged weekend, only two hellish doors are visible in the dark sky. From that perspective, it seems that the water boiling underneath creates its own cloud system, within this microclimate the red lights are pulsing in the sky.

In the clouds, small reflections mark my attention as I see tremoring white lights within the imaginary cloud system. Like lightning in a storm, angles detach themselves from the smoothness of the mist.

Only by walking closer, as the clouds start thinning out, I saw the tension of foils around the structure.

In the belly of the beast appears a row of trees.

INHABITANT Walks back home, and bikes across the city to get to the bridge.

> **CONTAINER TRUCK Carries the pieces of the scaffolding.**

INDUSTRIAL ELEVATOR Activates, carrying a wall block to the third floor.

clock, clock, clock

INHABITANT Crosses the metal forest of pillars, of which the rhythm accelerates, on the other side, the plastic lightning almost hurts our eyes.

> HOUSING UNIT X Climbs the structure, slightly blocking every fifty centimetres.

HOUSING UNIT X1 Gets offended at the idea of having another neighbour on its side. AIR

Come wrapping the structure, insolating the space. The whole construction appears to be a blur.

FABRIC

In the form of tensile surfaces or curtains, separate the spaces. The spaces are layered from public to intimate, but their borders are confused.

THE WATER INFRASTRUCTURE

Goes through the structure, as pipes coming from a reservoir, plugged in directly into the program.

AIR Is pomped in the structure once all is ready.

> WATER Starts flowing.

THE PARASITE Takes its first breath.

FOLLOWERS Like a procession, the crowd degrows towards the ramp and slowly walks down towards the ground.

ADVENTURERS

Some visitors decide to escape the crowd to join the balcony on the first floor, by navigating the carpark. They realize when arriving outside that the sky now reveals its constellations. They will realize that the stars shine through a lighting layer on cables in front of the tensile fabric. Looking down, a new architectural element has come to join the parking ramp during the show.

DIVERS

Arriving downstairs, the water now ripples in different colours. A floating shadow is waiting on the other side of the suspended bicycle path, the same vertical oscillations can be found in the aquatic animal that seems to be grasping at the concrete.

CAUTIOUS

We went around the bloc to find the suspended path and walk along the river. Like a wedding procession, a few curious cyclists watch us go next to them.

THE JUNKSPACE MONUMENT An ode to monsters and parking lots