

URBAN FUTURE SCENARIOS UNDER CLIMATE CHANGE

RIO 2050

Rio in Rumbles

Rio 15 years after the Glacial Disaster

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As a result of the war between Russia and Ukraine, and following up the increase in political tension between Russia, Europe and the USA, the latter started testing nuclear weapons at the Antarctic, a scientific pole mainly known for not being any country's territory. The tests ran out of control, and ended up melting some of the continent's polar ice caps, which caused a huge increase at the sea level in a short period of time.

In Rio, the South Side and part of the West Side end up collapsing to the high sea level, composing a little archipelago by the hilltops that were left there.

The Downtown went through emergency renovations, such as the building of a dam in Guanabara's Bay to prevent the sea from invading that area, and a huge investment in protecting Downtown, causing social inequality to increase greatly, making so that people had to fight for their survival.

At the North Side, heat islands appeared. A huge part of the poor locals died from the heat, besides suffering recurring thefts from the West Side's gangs, with this decrease in population, nature began taking over the place, restoring part of the Mata Atlântica.

With the lack of food and water, the West Side lives in a constant war between gangs, since it's a huge area affected by the decentralization of power.

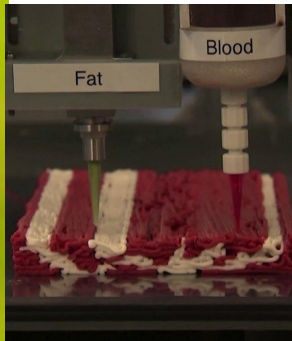


g1

Self sufficient society in northside lives in peace away from conflicts of downtown and west side.

Há 2 horas — Em Blog do Valdo Cruz

Not being able to keep the meat industry, government invests in vegan and 3d meat production.



The already existing miliciamen war after leader of one of the factions is killed.

Há 2 horas

Two months away from the election, government successfully takes back control over part of the west side.

g1

After recent attempts of outflow of the remaining streets in south zone, their ex inquilines tries to reoccupy the area with the premise of being a “new veneza”

Há 2 horas — Em Blog do Valdo Cruz

Temperture reaches new highest point in rio: 58° celsius



Researches indicate that endangered species thrive in areas abandoned by humans

Há 2 horas

Guilherme Boulos runs for presidency: He claims to be able to return the country to what it once was



Downtown mayor releases the date of the contest for those who live in the west and north sides to apply for jobs downtown

Há 2 horas — Em Blog do Valdo Cruz

15 years since the Glacial Disaster: See how the accident has impacted the world



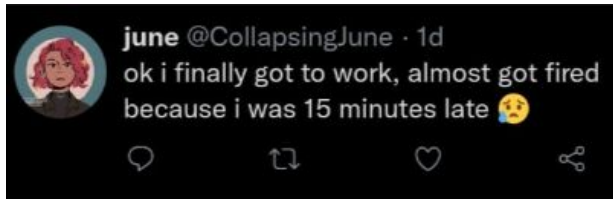
NGO distributes Guaraná shakes to increase the immune system of the poor

Há 2 horas

Miss Brasil is seen with rich businessman Carlos Pilotto

Há 2 horas

A DAY IN RIO 2050



A DAY IN RIO 2050



ticipocalypse



Guys, I was on my way to class and just saw some dudes breaking up the local statue?? To sell it, I guess.

#Around here things are getting crazy
#I mean #there's like a war going on
#between militias and the police
#my house is without wifi
#I'm streaming the new season of DW at college 😞😞😞

Impulsionamento



ticipocalypse

The fact that I'm stuck at college again bc they are throwing bombs outside like 😞😞

#We're playing snooker tho
#but we only have peanuts to eat
#The internet is awful
#I haven't finished the ep!!



Ticina @Magnetoherol · 2min
Just got stuck at home again bc of the heat waves :(



Ticina @Magnetoherol · 51s
If heat waves weren't already enough, there's no water!!! Again!!! Third time this happens this month. I can't take it anymore 😞



Ticina @Magnetoherol · 50s
Me and the girls are going to the protests against the water shortages downtown tomorrow. I hope it works this time



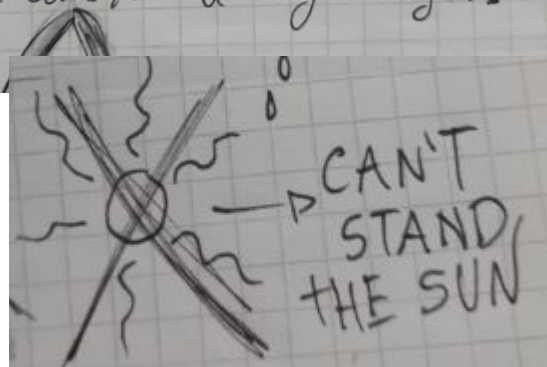
Rio, September 7th, 2050

Today is the anniversary of two major events that changed us forever. 228 years since the Independency of Brazil, and 15 years since the Glacial Disaster.

I am 19 years old, I have like 2 memories from before the disaster, if you ask me it sounds like fantasy, can't imagine a life that calm.

The heat is getting worse by the minute.

it's just me and Pixel (my dog) here, I'm not sure if he can take it any longer.



A DAY IN RIO 2050



chaosraik



Going to work in downtown for rich people to stay alive and hear the most absurd things

#so nice



chaosraik



i just wanted that vegan 3d meat

#everything is expensive #eat the rich



chaosraik



"oh the new ibutler is laughing 😏"

kim, there's people that are actually dying.



chaosraik



careful going through the roads connecting north side and downtown!!! one of the connection bus crashed and the workers are being stopped from entering downtown.



chaosraik

rio's temperture has gone nuts

#its so fucking hot in here and no im not talking about me



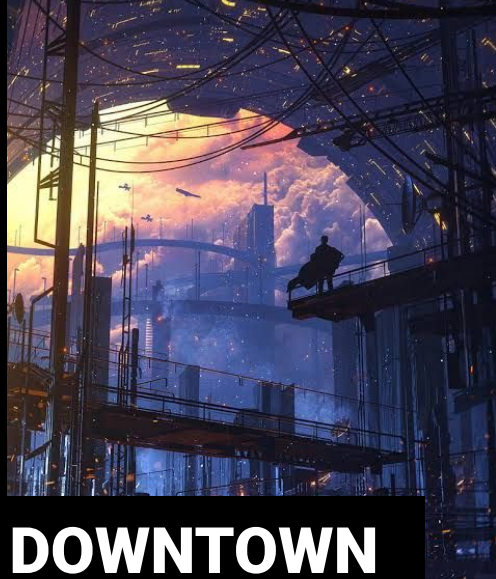
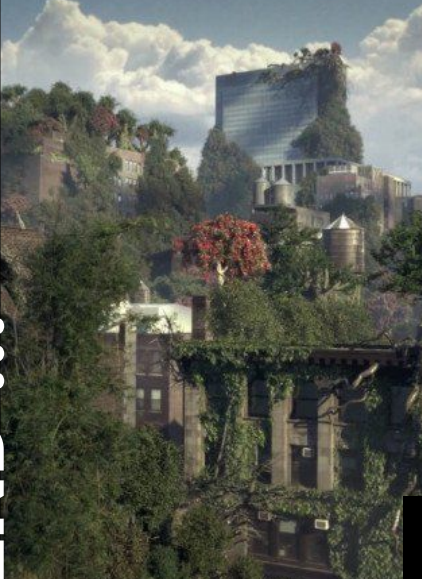
chaosraik



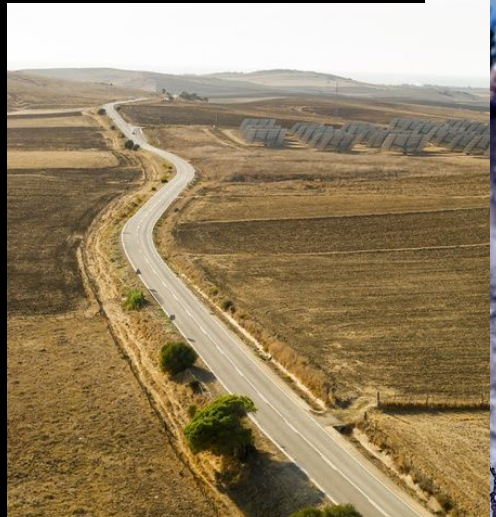
heard news from a friend from west zone, said the war and miliciamen conflicts are getting worse.

#take care everyone

BEFORE THE END ...



**NORTH SIDE DOWNTOWN
SOUTH SIDE WEST SIDE**



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ESDI/



This Scenario was built during the "Rio 2050: Urban Future Scenarios" Workshop, at ESDI/UERJ, in november 2022.

The authors agree it be made available at the Urban Future Scenarios website, with open access, and used as reference in future workshops.