**CP**

**Kovic 19 -**

1. **structural violence outweighs**
2. **Governments can do better**
3. **Potential for Human life does not outweigh existing human life. (abortion ex.)**

**Capitalism/Inequality**

* **We have responsibility to limit its spread**

**Starlink DA**

1. **Public Sector can solve better. NEG provides zero Solvency as to why the private sector can bring about broadband wifi and starlink more successfully than the public sector.**
2. **The Public Sector can also institute better security protocols due to higher regulations and oversight which decreases security vulnerabilities.**

**Utopian space fantasies are precisely that, they will never happen. Their purpose is to distract the public from a new age of capital accumulation**

**Marx 21**

(Paris Marx is a socialist writer and host of the Tech Won't Save Us podcast. <https://www.jacobinmag.com/2021/07/billionaires-space-richard-branson-jeff-bezos-elon-musk> , 7-13)

But as these billionaires had their eyes turned to the stars and the media showered them with the headlines they craved, the evidence that the climate of our planet is rapidly changing in a way that is hostile to life — both human and otherwise — **was escalating.** Near the end of June, Jacobabad, a city of 200,000 people in Pakistan, experienced “wet bulb” conditions where high humidity and scorching temperatures combine to reach a level where the human body can no longer cool itself down. Meanwhile, half a world away, on the West Coast of North America, a heat dome that was made much worse by climate change sent temperatures soaring so high that the town of Lytton, British Columbia, hit 49.6ºC, beating Canada’s previous temperature record by 4.6ºC, then burned to the ground when a wildfire tore through the town. The contrast between those stories is striking. On one hand, billionaires are engaging in a dick-measuring contest to see who can exit the atmosphere first, while on the other, the billions of us who will never make any such journey are increasing dealing with **the consequences of capitalism’s effects on the climate** — and the decades its most powerful adherents have spent stifling action to curb them. At a moment when we should be throwing everything we have into ensuring the planet remains habitable, billionaires are treating us to a spectacle to **distract us from their quest for continued capitalist accumulation and the disastrous effects it is already having.** The Spectacle of Billionaires in Space Last May, we were treated to a similar display of billionaire space ambition. As people across the United States were marching in the streets after the murder of George Floyd and the government was doing little to stop COVID-19 from sweeping the country, Elon Musk and President Donald Trump met in Florida to celebrate SpaceX’s first time launching astronauts to the International Space Station. As regular people were fighting for their lives, it felt like the elite were living in a completely separate world and had no qualms about showing it. They didn’t have to make it to another planet. Over the past few years, as the billionaire space race has escalated, the public has become increasingly familiar with its grand visions for our future. SpaceX’s Elon Musk wants us to colonize Mars and claims the mission of his space company is to lay the infrastructure to do just that. He wants humanity to be a “multiplanetary” species, and he claims a Martian colony would be a backup plan in case Earth becomes uninhabitable. Meanwhile, Bezos doesn’t have much time for Mars colonization. Instead, he believes we should build large structures in Earth’s orbit where the human population can grow to a trillion people without further harming the planet’s environment. As we live out our lives in O’Neill cylinders, as they’re called, we’ll take occasional vacations down to the surface to experience the wonder of the world we once called home. **Neither of these futures are appealing if you look past the billionaires’ rosy pitch decks**. Life on Mars would be horrendous for hundreds of years, at least, and would likely kill many of the people who made the journey, while the technology for massive space colonies doesn’t exist and similarly won’t be feasible for a long time to come. So, **what’s the point of promoting these futures in the face of an unprecedented threat to our species here on Earth**? It’s to get the public on board for **a new phase of capitalist accumulation** whose benefits will be reaped by those billionaires. To be clear, that does not even mean anything as grand as asteroid mining. Rather, its form can be seen in the event last May: as Musk and even Trump continued to push the spectacle of Mars for the public, SpaceX was becoming not just a key player in a privatized space industry but also in enabling a military buildup through billions of dollars in government contracts. The grand visions, rocket launches, and spectacles of billionaires leaving the atmosphere are all cover for the real space economy.

**In the face of Resource Wars, Science & Exploration Inevitably Take Backseat**

**Yan 18** [Laura Yan is a writer in Brooklyn. Her writing has appeared in Wired, GQ, The Cut, Pacific Standard, Longreads, The Outline, and elsewhere. Should We Really Be Mining in Space? May 5, 2018. https://www.popularmechanics.com/space/a20195040/should-we-be-really-be-mining-in-space/]

**Imagine**, for instance, **an asteroid that contains as many platinum-group metals as all reserves on Earth**. **Businesses will compete** for the precious resource, and the **competing may soon turn into battle by armed satellites**, **which** can **lead back to conflicts on Earth**. The act of mining itself could also be dangerous: if space-**mining break up asteroids,** **it could harm other satellites**, spacecrafts and astronauts.

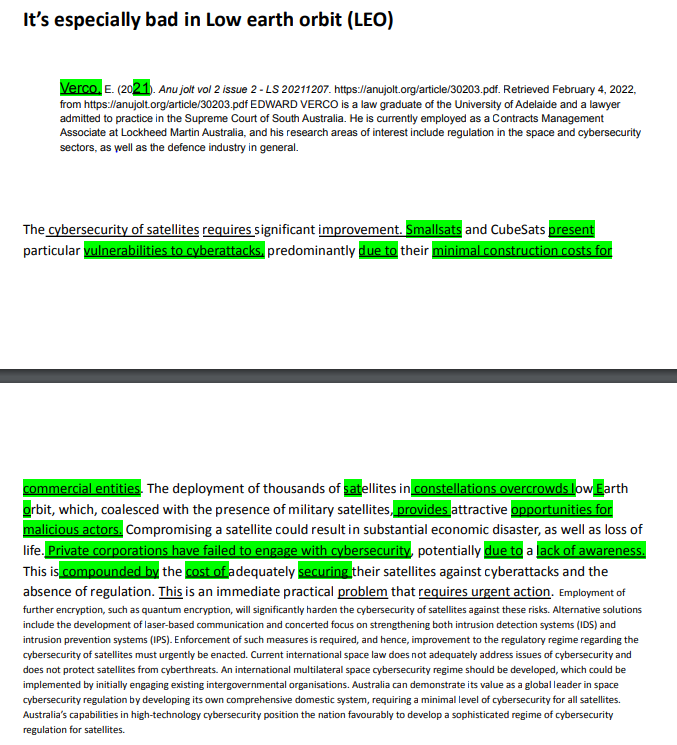
Commerical **space mining could lead to conflicts between profitability and public interest**. "Once you’re on board with the commercial space industry, then you as a researcher must accept, if not support, everything that comes with it," Skibba writes. "To succeed, these **businesses will seek profitable missions**, while **science, exploration, and discovery**—goals that stimulate public interest—**will inevitably have lower priority**,"

**We have lost our right to Survive. Inhabiting New Planets is not in the moral framework. Private colonization risks extinction of other species and eliminates their chance to develop intelligent life.**

**Belluomini 14** [ Lance Belluomini, Philosopher and contributor to books including Inception and

Philosophy, December 11th 2014, “Interstellar and Philosophy: The Ethics of Space Colonization”, Blackwell Philosophy and Pop Culture Series, https://andphilosophy.com/2014/12/11/interstellar-and-philosophy/ ]

**But what makes the human race more intrinsically valuable than other intelligent species that could eventually evolve on Edmunds’ planet?** **It doesn’t seem that**

**humans have a right to supplant that planet’s life prospects in favor of their own. Doesn’t the potential intelligent species there deserve a shot at being better than us? Further, maybe the survival of the human race isn’t paramount. Perhaps, the human species has lost the right to survive. Consider what we’ve done as a species. Industry, agriculture, and vehicle emissions have caused air pollution. We’ve allowed bacteria and toxic substances into our drinking water. We’ve polluted our ocean waters and destroyed rainforests.** Scientists agree that the greenhouse gases we’ve produced have caused global warming. **We continue to put toxic carcinogenic material and different species of chemicals into landfills which harm people and the environment.** And it’s overpopulation that is responsible for many of our environmental problems given the non-renewable resources needed to support population growth. **If we really do one day render our planet uninhabitable, wouldn’t we have lost our right to survive—and thus the right to colonize new planets?** For those still unconvinced, **what’s to prevent these environmental problems on Earth we’ve caused from following us into outer space?** **After all, human history has a tendency of repeating itself.** In Interstellar, even if Amelia’s NASA team has a well thought out prevention plan to protect their new biosphere, it’s hard to believe her colony could avoid the same mistakes made on Earth. Edmund’s planet wouldn’t change mankind’s tendency to overpopulate, destroy and pollute. Think what life would be like there in 10,000 or so years— when the conditions that drove us away from Earth are a distant memory.****