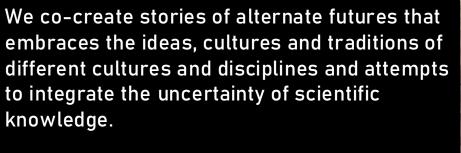
# Rehearsing Ethical Futures: Speculative Scenarios for Inclusive Global Health Partnerships

Mona Nasser, Pamela Cajilig



















# **Evolution of the Mars Mission story 2018 - 2021**



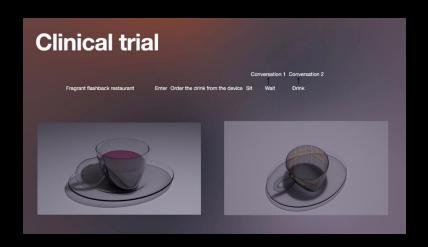












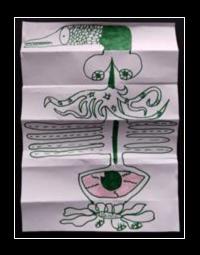
### TRAPPIST-1 System

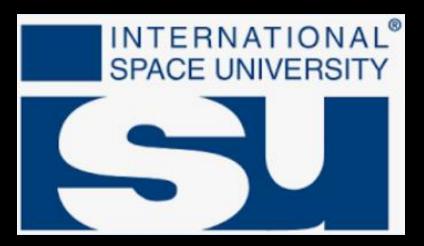


Illustration

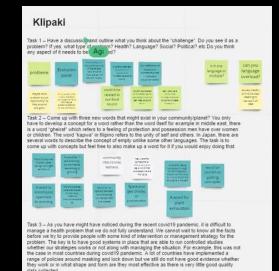
CREDIT: NASA/JPL-Caltech/R. Hurt, T. Pyle (IPAC)

# **Evolution of the Trappist story 2020 -2024**









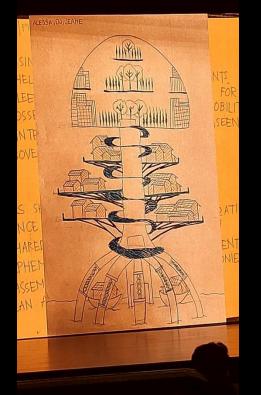


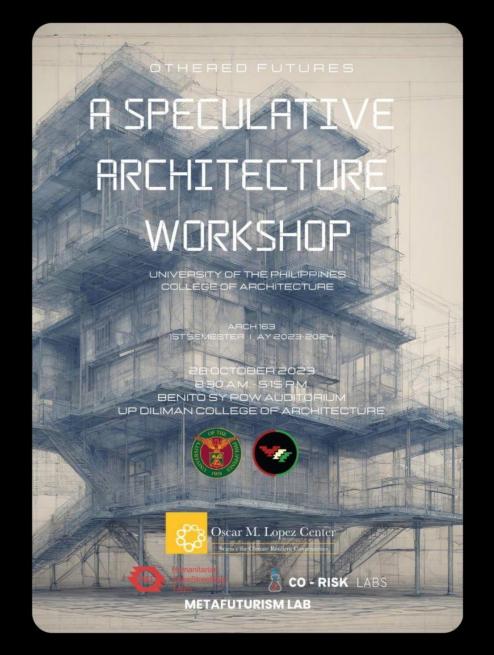












# Approach and Methodology

- · MFL does not predict futures it rehearses them.
- Uses science fiction, immersive design, and co-authorship to test ethical dynamics in partnerships,
- We use scenarios that embed "tensions" in the scenarios: extreme climates, unusual pandemics, unequal engagement of stakeholders, Communications challenges





Conversation 1 Conversation 2

Fragrant flashback restaurant

Enter Order the drink from the device Sit Wait





#### A love letter from a merger

In the cradle of your celestial realm, I reside,
A fortunate soul merged with you, side by side.
From within your captivating embrace, I proclaim,
My love for you, a flame that never wanes.
Oh, how I cherish the privilege to dwell in your domain,
To witness the wonders that within you remain.
With each passing day, a deeper bond is formed,
As your essence and mine intertwine, transformed.

Through your grace, I have profound insight, A deeper understanding, an eternal light. Weaving through the fabric of your inner world, I explore the depths, my spirit unfurled.

Yet, amidst the splendour, shadows attempt to deceive, Falsely claiming the connection they believe. But fear not, for I see through, Only genuine love and devotion to you.

Under the night's tranquil shield, we find solace, A sanctuary of safety from cosmic menace. In the soft glow of distant stars, we abide, Together, in harmony, our love resides.

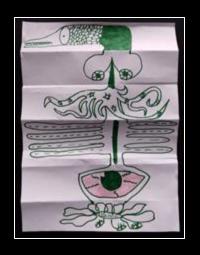
#### The Fart that led to a love story

#### "The Underwater Colonies"



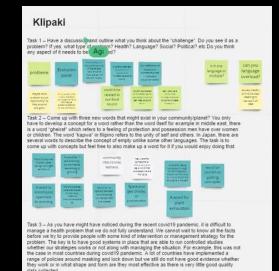
"Yes, I can kill the sultan". Joniu and Hilgea clad in their specially designed suits, stepped into the water vapour plume that would propel them to the surface for an important expedition. Despite Joniu's tendency to shout unusual sentences as a form of humour during such maneuvers, Hilgea found herself startled each time. His playful banter, however, belied the seriousness of their mission: to conduct biannual audits of the surface ice, ensuring it remained unaltered by human activities from the underground habitat.

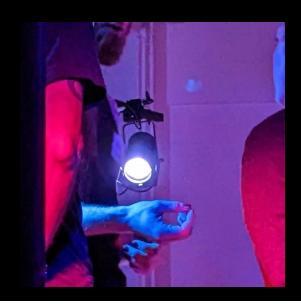
# **Evolution of the Trappist story 2020 -2024**









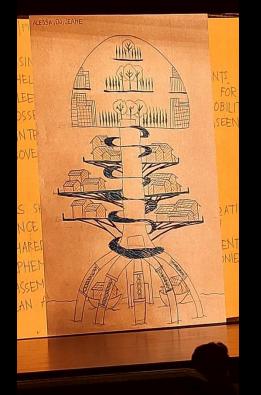


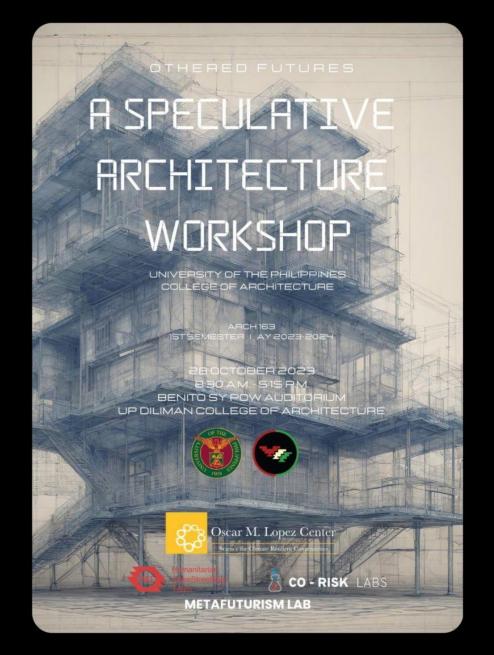












## Recommendation 1: Embed Ethical Rehearsal

- Use speculative and participatory methods to explore ethical tensions before crises occur.
- Build readiness, empathy, and accountability into partnership cycles.

# Recommendation 2: Co-develop Ethical Toolkits

- Develop context-responsive toolkits like MELT and UniCDent.
- Co-create guidance with stakeholders to reflect cultural and linguistic diversity.

# Any questions?

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