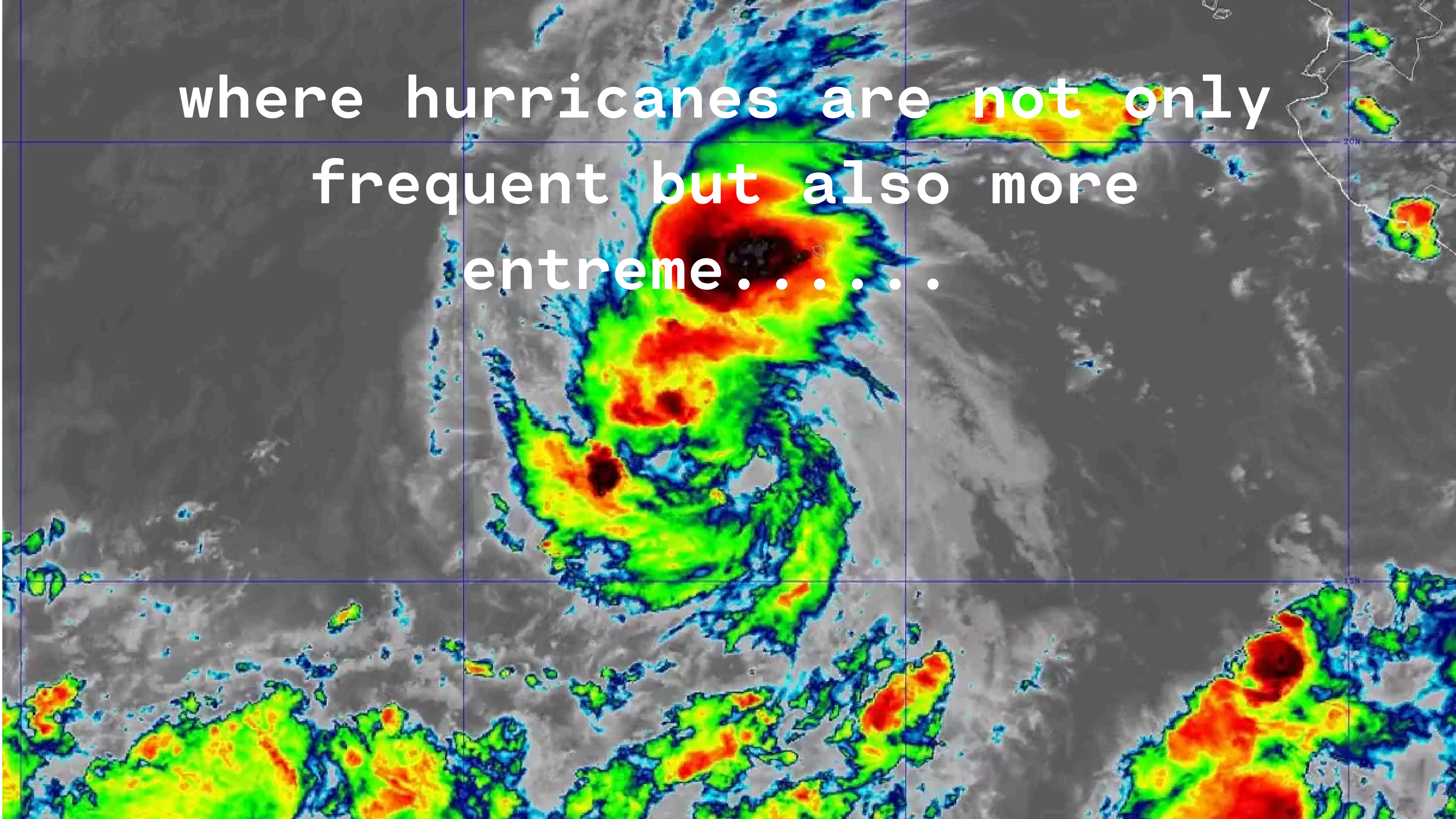


The background of the image is a curved wall composed of several blue rectangular panels. A white world map is displayed across these panels using a dot-matrix or halftone pattern, where the density of dots represents the landmasses. The map is centered and spans across the panels. At the bottom of the image, there is a line of white text.

On a planet where the climate risk have
become increasingly dangerous.....

where hurricanes are not only
frequent but also more
extreme.....





The climate change represents a global crisis demanding global solutions.

A photograph of a tropical beach during a storm. Palm trees are leaning and their fronds are blowing in the wind. The ocean is turbulent with white-capped waves crashing onto the shore. Numerous dark lounge chairs are stacked on the sand. In the background, there are some buildings and a flagpole with a red flag. The sky is overcast and grey.

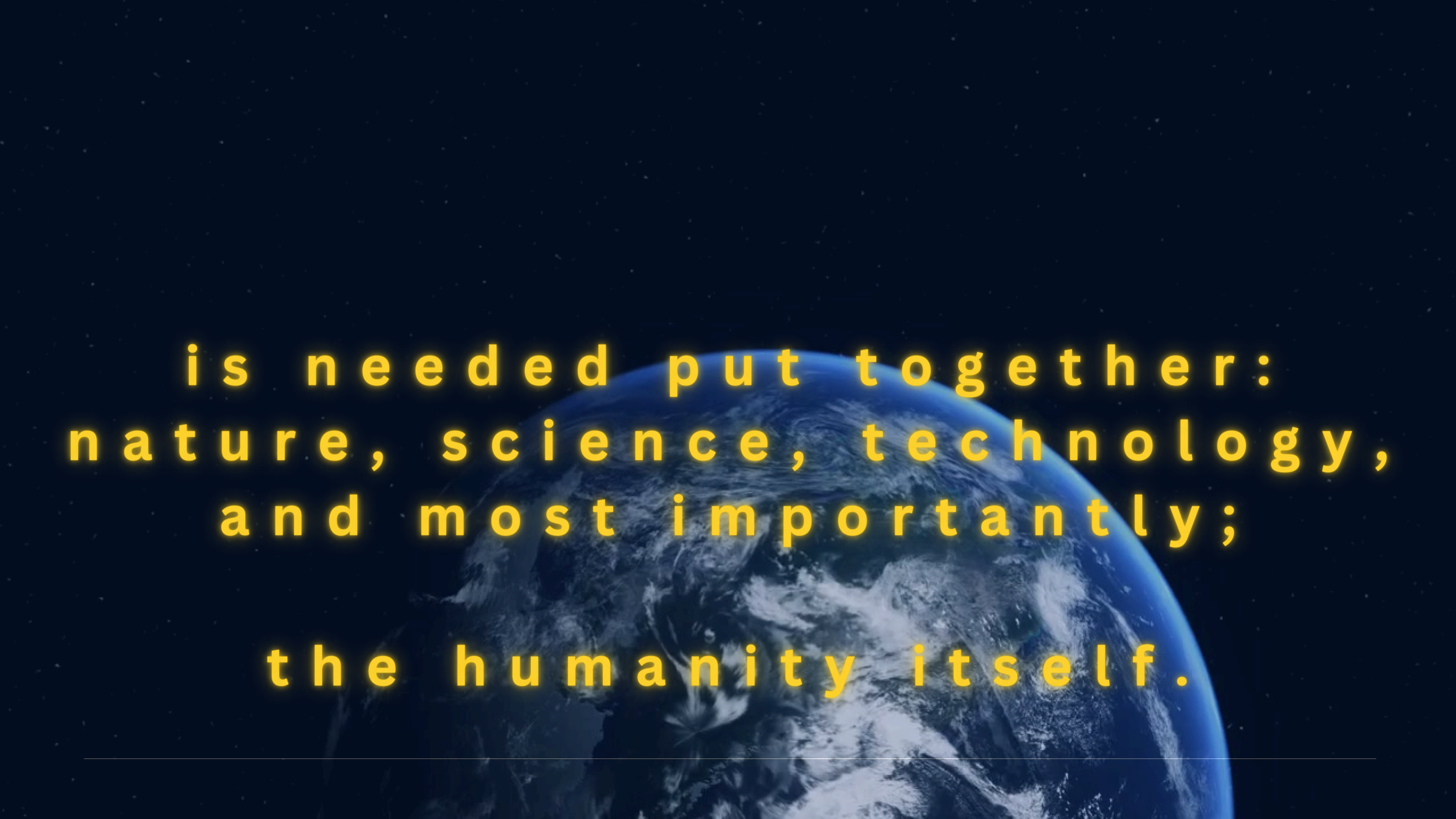
● Hurricanes events affect all
the life system,

An aerial photograph showing a tropical region severely affected by flooding. The water is a murky brown color, inundating large areas of land. In the center-left, a cluster of houses with various roof colors (red, white, green) is partially submerged. The surrounding landscape is densely populated with palm trees and other tropical vegetation. A road or path is visible in the lower-left corner, partially cut off by the floodwaters. The overall scene depicts significant environmental damage and displacement.

● triggering caos, destruction
and loss of thousand of jobs.



To understanding our
climate as opportunity,



is needed put together:
nature, science, technology,
and most importantly;
the humanity itself.

Using space-base data,

EMERGENCY

we offer a solution and

emPOWER vulnerable

communities.

**SPACE TECHNOLOGY
AS A KEY FOR A
BETTER
HUMANITARIAN
RESPONSE**

**Debris
analysis after
3 years of
Huracan Otis,
Acapulco
Mexico.**



AUTODETECT
ANT 2 MAIN

DEGREE
0

How can orbiting
satellites help us
“see” risks before
they become
tragedies?

TARGET AQUISITION



W-E-R MODEL

WARNING

Satellite-base
data + AI

=

Warning
System

EMERGENCY

Emergency
maps

=

Focus on the
crisis

RESPONDE

Resilient and
recovery programs
=

Humanitarian and
urban
management

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Satellite-base
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Warning
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WHAT WE DO & WHY IT MATTERS ?

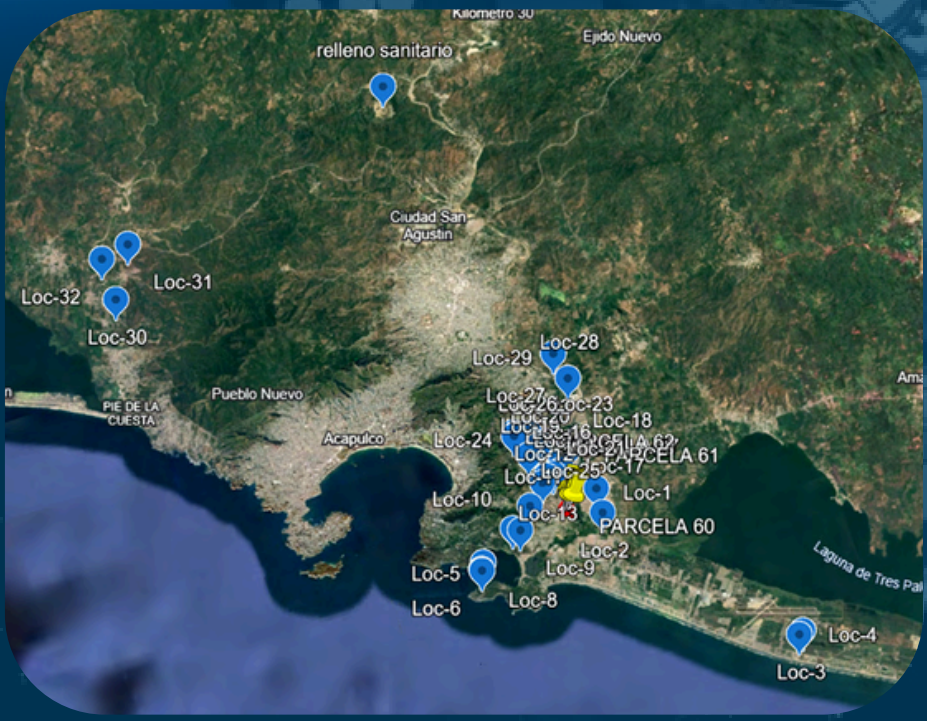
2023

Copernicus emergency
89 millions of debris



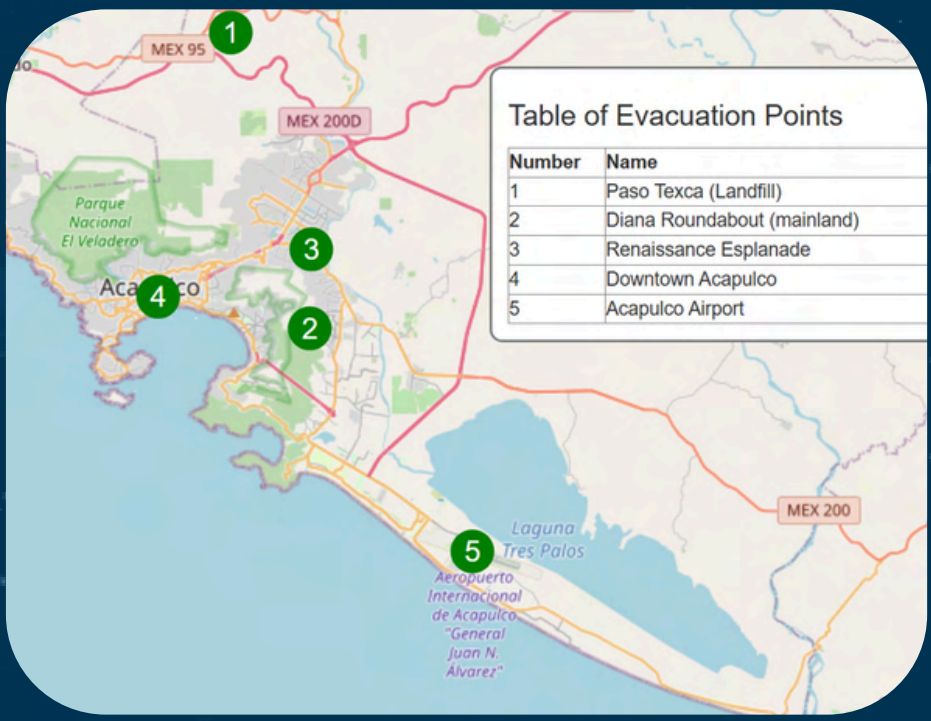
2025

Our study
11 millions of debris



Our study

5 evacuation routes
= long term resilient
planning



WHAT WE DO & WHY IT MATTERS ?

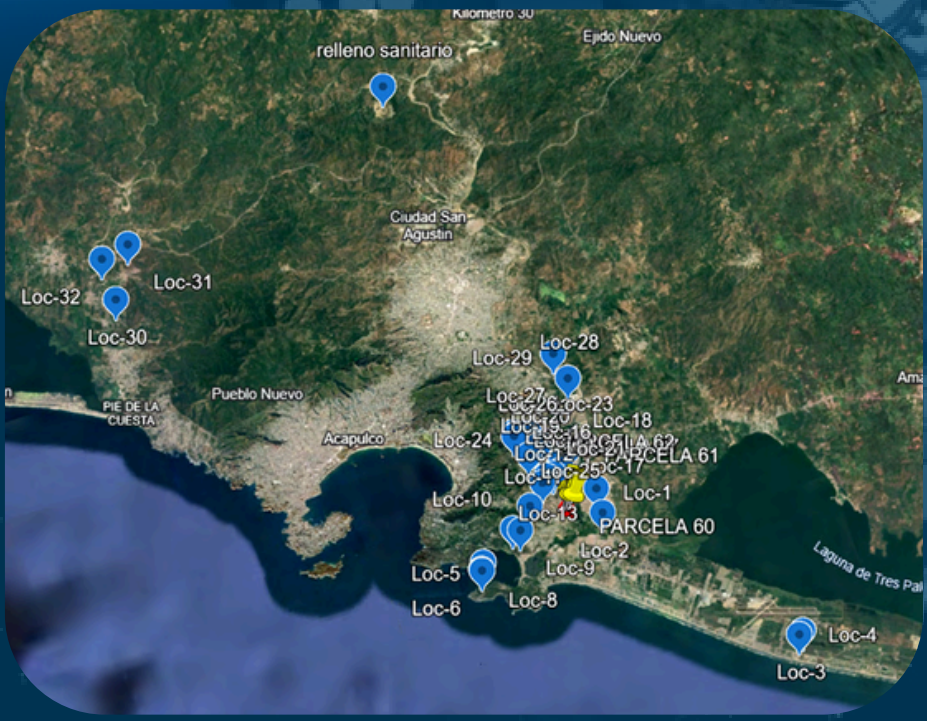
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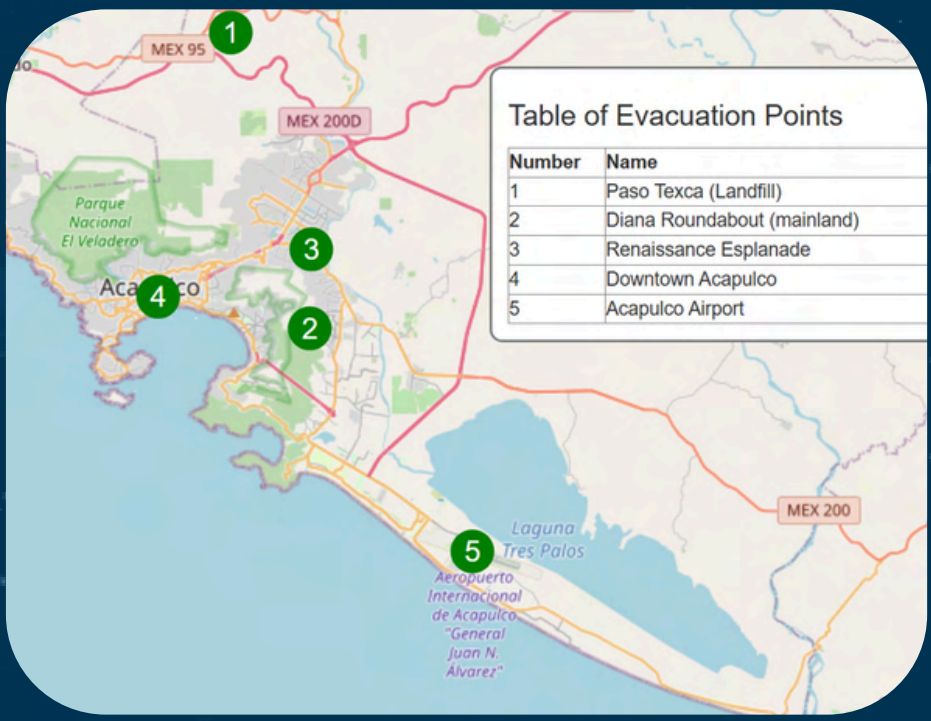
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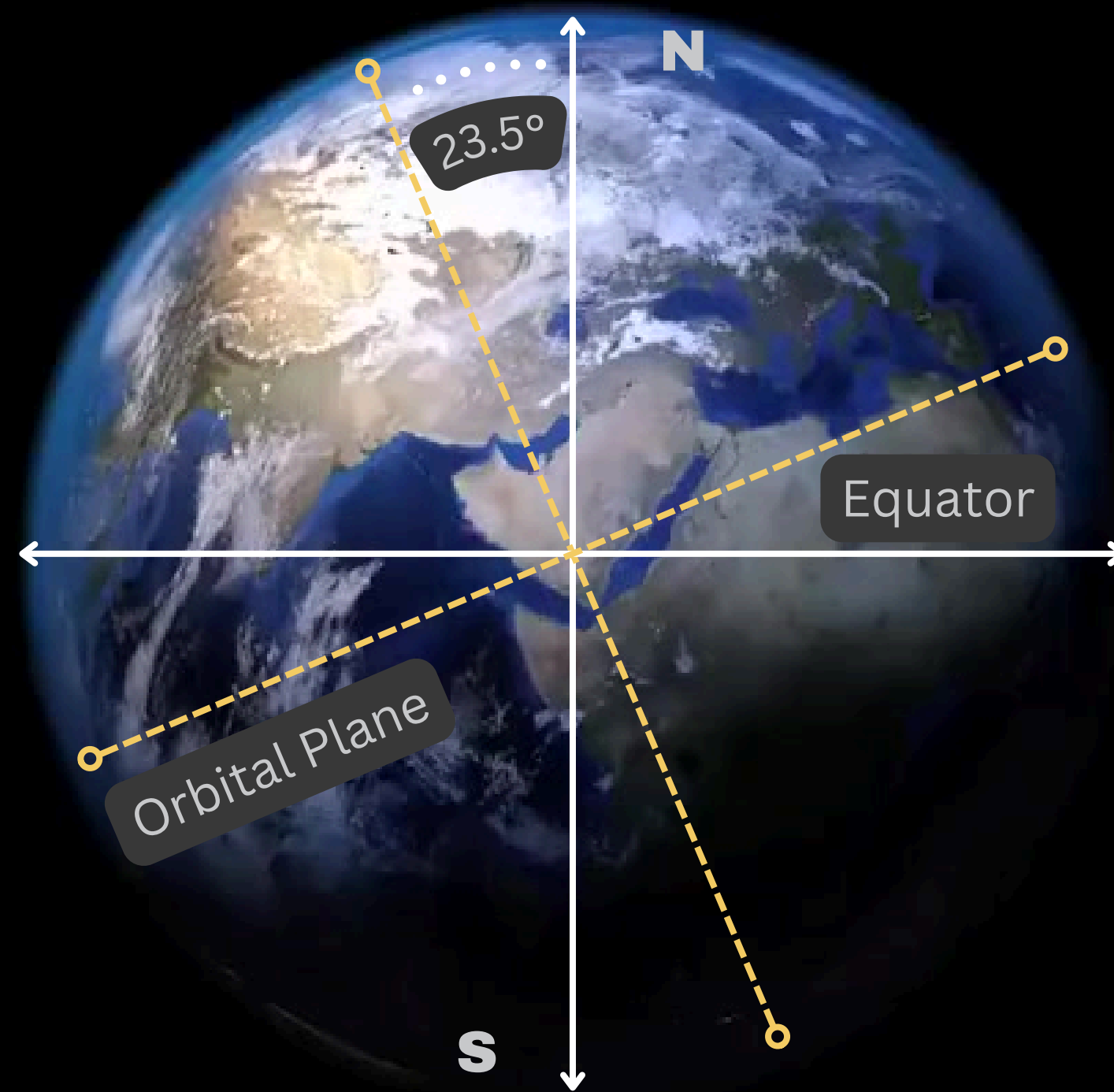


CALL FOR THE ACTION

**Transferable
methodology**

Globally scalable

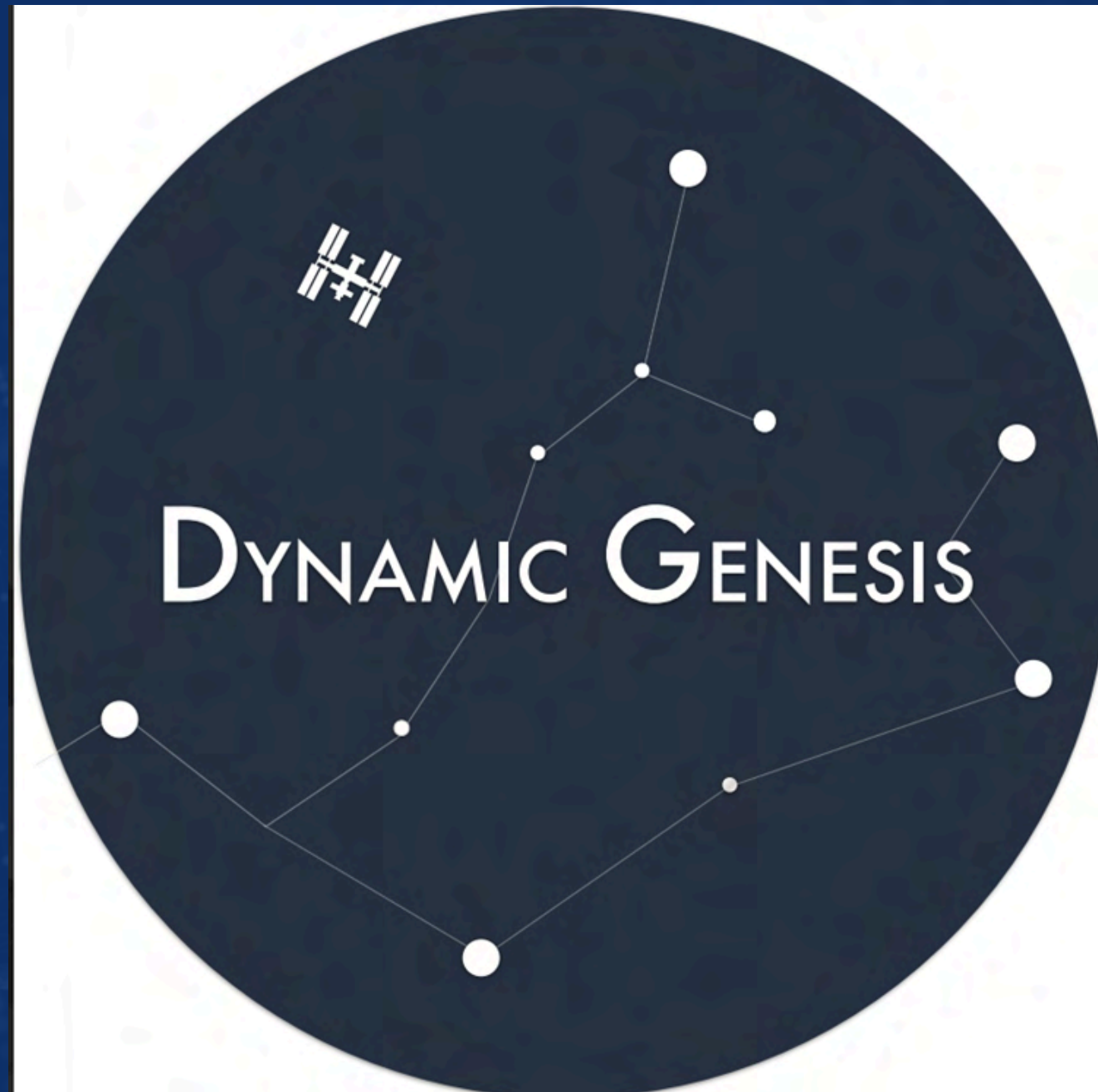
**Space-data
align with local
communities
needs**



**Humanitarian
and government
agencies**

**Academic
partners**

**Industry
collaborators**



SPACE TECHNOLOGY AS A KEY FOR A BETTER HUMANITARIAN RESPONSE

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#SpaceTech4HumanitarianResponse

<https://youtu.be/eJWXv1XBkCA>