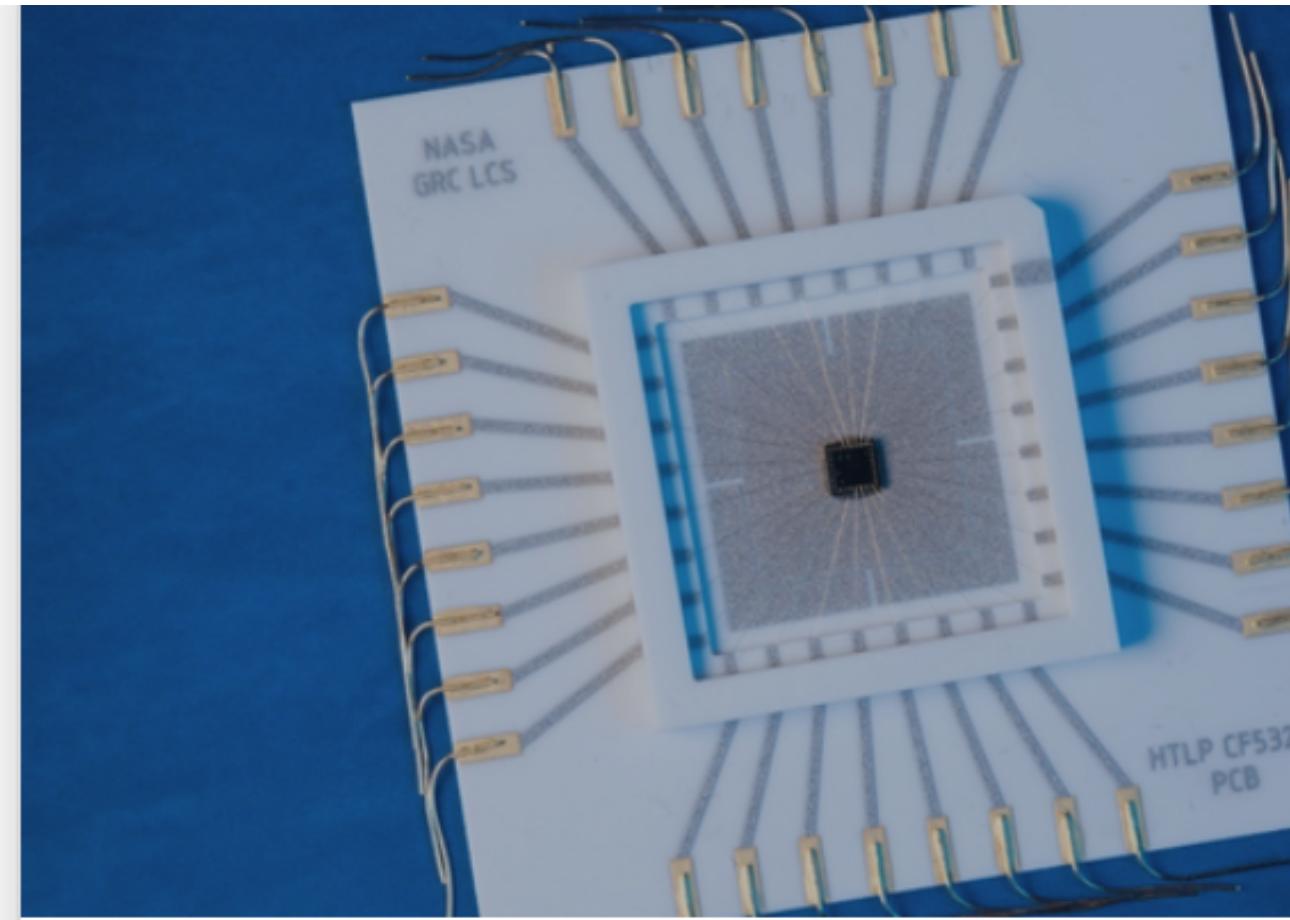


A photograph taken from space, showing a vast, textured landscape of Earth's surface. The colors range from deep blues to light browns, with numerous clouds and landmasses visible.

Everything's not lost



Chasers of the Lost Data

Help find ways to improve the performance of machine learning and predictive models by filling in gaps in the datasets prior to model training.

DESAFÍO ESCOGIDO CAZADORES DE LOS DATOS PERDIDOS



PROBLEMA

Pérdida de datos en instrumentos espaciales
que utilizan telemetría

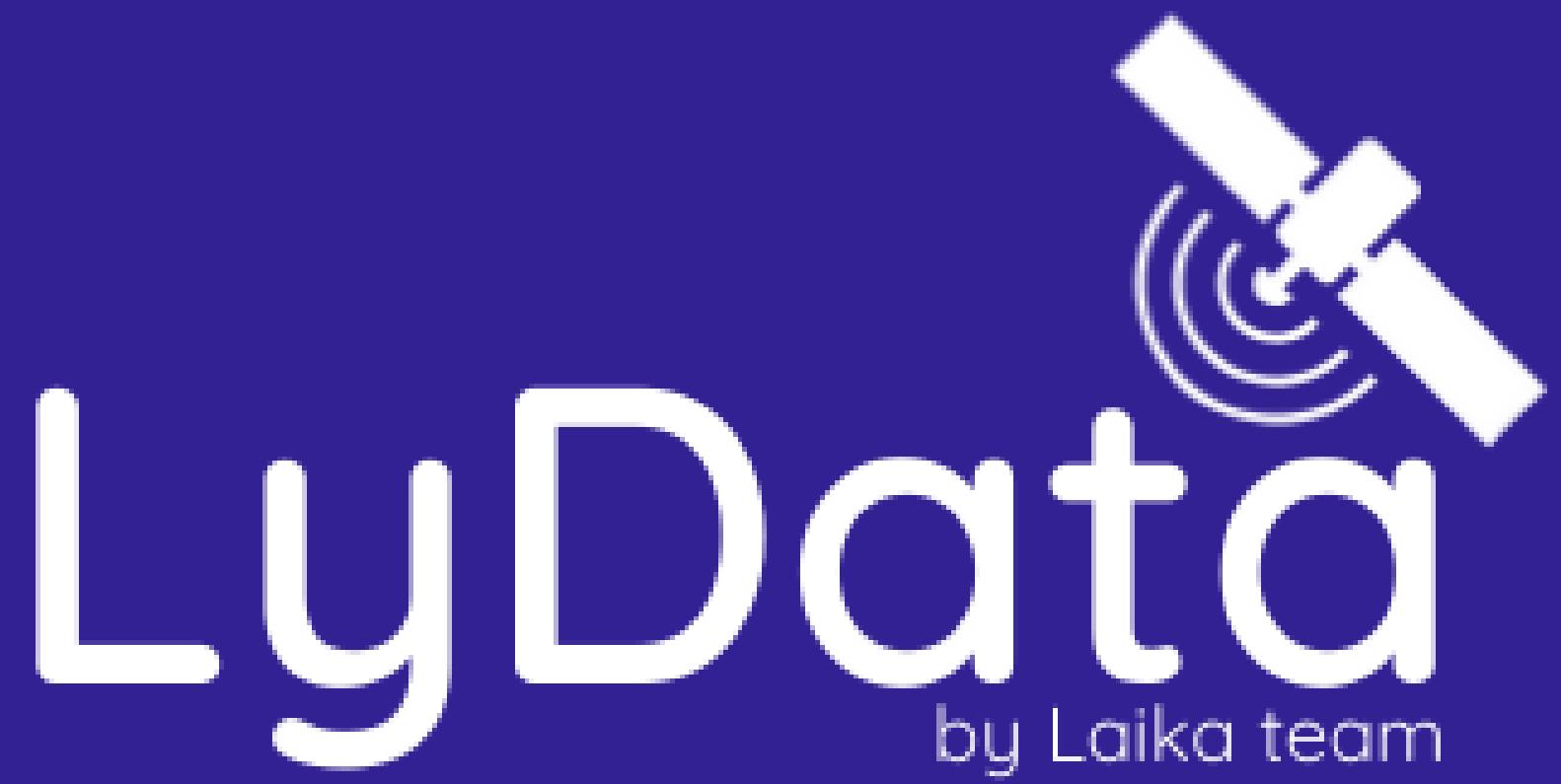
| | Object Name | Period Start | Period End | Possible Impacts | Cumulative Impact Probability | Asteroid Velocity | Asteroid Magnitude | Asteroid Diameter (km) | Cumulative Palermo Scale | Maximum Palermo Scale | Maximum Torino Scale |
|----|-------------|--------------|------------|------------------|-------------------------------|-------------------|--------------------|------------------------|--------------------------|-----------------------|----------------------|
| 0 | 2006 WP1 | Nan | 2017.0 | 1.0 | 5.200000e-09 | 17.77 | 28.3 | 0.007 | -8.31 | Nan | 0 |
| 1 | 2013 YB | 2017.0 | 2046.0 | 23.0 | Nan | 8.98 | 31.4 | 0.002 | -6.60 | -6.96 | 0 |
| 2 | Nan | 2017.0 | 2062.0 | 30.0 | 1.600000e-05 | 18.33 | 31.4 | 0.002 | -6.48 | Nan | Nan |
| 3 | 2010 VR139 | 2017.0 | Nan | 24.0 | 2.000000e-07 | 4.99 | 26.7 | 0.016 | -6.83 | -6.95 | 0 |
| 4 | Nan | 2017.0 | 2096.0 | 85.0 | 2.300000e-08 | 19.46 | 19.2 | 0.497 | -3.85 | -4.30 | 0 |
| 5 | 2010 XB73 | 2017.0 | 2110.0 | 55.0 | 2.800000e-07 | Nan | 22.5 | 0.110 | -5.03 | -5.51 | 0 |
| 6 | 2005 TM173 | Nan | 2111.0 | Nan | Nan | 8.79 | 24.1 | 0.052 | -5.41 | -6.42 | 0 |
| 7 | Nan | 2017.0 | 2111.0 | Nan | 1.900000e-06 | Nan | 26.2 | 0.020 | Nan | -7.58 | 0 |
| 8 | 2010 VP139 | Nan | 2112.0 | 350.0 | 1.800000e-05 | 2.04 | Nan | 0.007 | -6.51 | -7.54 | 0 |
| 9 | 2014 HR197 | Nan | 2112.0 | 187.0 | 7.900000e-08 | 17.02 | 26.9 | 0.014 | Nan | -7.97 | 0 |
| 10 | 2015 HV182 | 2017.0 | 2113.0 | 509.0 | 7.100000e-07 | 7.78 | Nan | 0.153 | Nan | -5.45 | Nan |





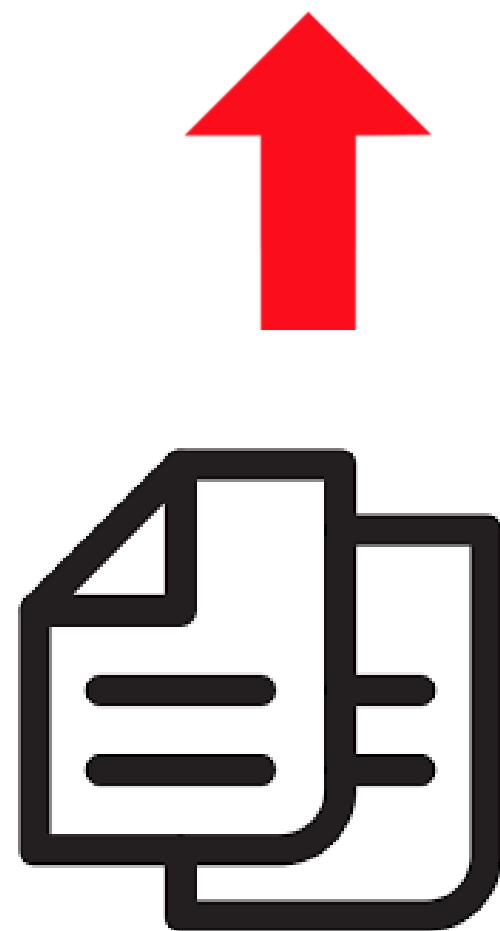
pypi





CHASERS OF THE LOST DATA

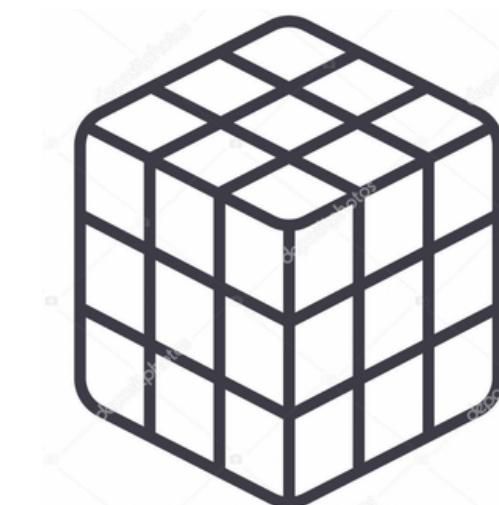
MODELO LYDATA



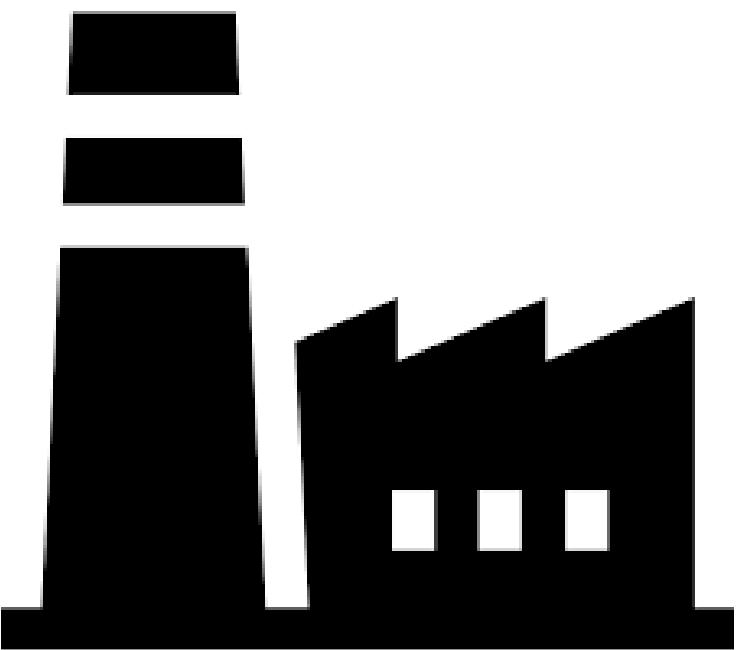
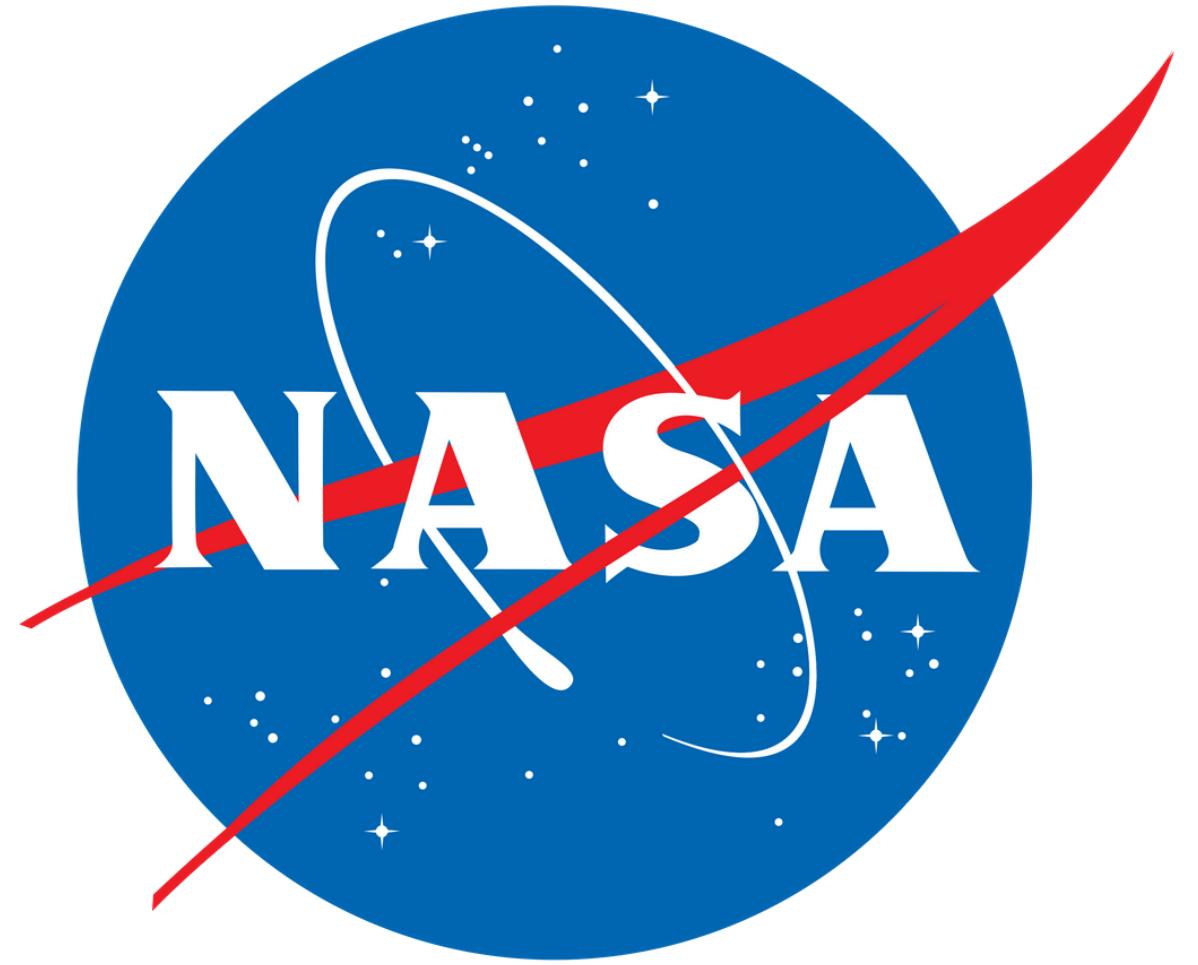
Sube tu Base de Datos
o conecta tus
instrumentos



Preprocesamiento
automático



iDatos
Recuperados!



EQUIPO LAIKA



Camila Vera
Arquitecto



Andrés Soriano
Ingeniero
en Eléctronica



Ignacio Loayza
Ingeniero
Informático



Nicolás Monge
Psicólogo

¡Gracias!

LYDATA
EVERYTHING'S NOT LOST
by Laika Team

