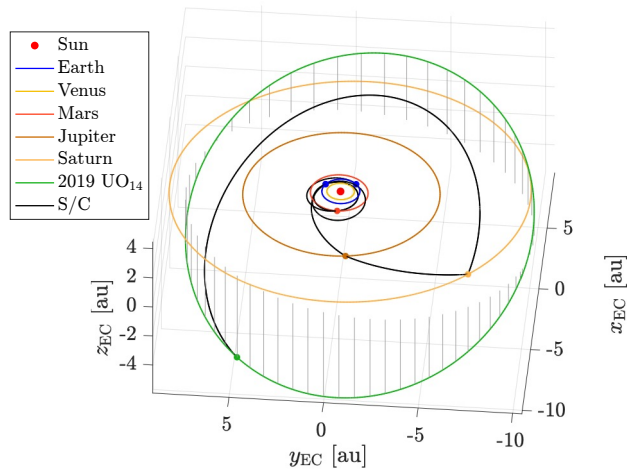


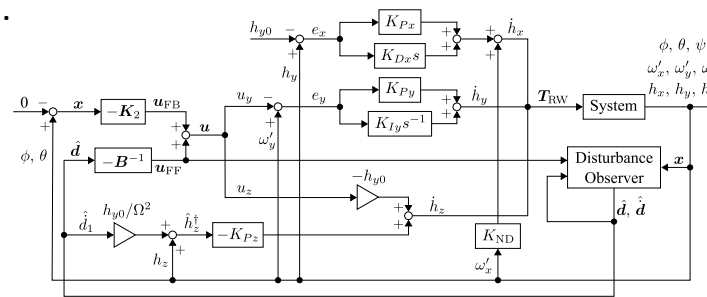
## – Navigating the frontiers of space with astrodynamics –

Exploring the frontiers of astrodynamics, we venture into the furthest reaches of deep space where humanity has never gone before. Our expertise lies in trajectory design for lunar and interplanetary missions, as well as advanced control for complex gravitational fields. We also specialize in solar sails that navigate without conventional engines by harnessing solar radiation pressure.

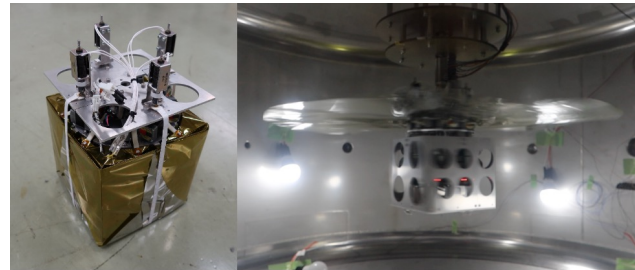
In collaboration with JAXA and other research institutions, we are deeply involved in the R&D of future space science missions. We aim to build upon the groundbreaking legacy of Hayabusa2 and many other pioneering explorers that have paved the way for the next generation.



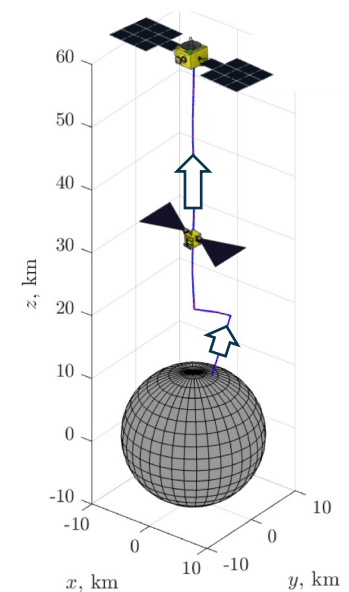
Trajectory optimization with planetary gravity assists



Attitude control via solar radiation pressure



Development of solar sail control actuators



Orbital dynamics around small bodies