

Fiducials



Fiducial markers recommended in the past and necessary in the future of space missions.

Overview

Cost-effective future servicing, life extension, and debris removal for space vehicles.

Summary

Key Information	Interchangeable: We apply best practices from diverse standards and space agencies to meet your specific mission requirements.
	Mission-Driven Expertise: We leverage lessons learned from previous space missions to design robust and reliable fiducial markers.
Technical Details	Custom Designs: We can design various types of fiducial markers, including AprilTag and AR Toolkit, tailored to your mission needs.
	Advanced Simulations: We conduct simulations to assess errors and uncertainties, including real-world detection scenarios using cameras.

Relevant Audience

Investors

In the next decade, approximately 28,700 satellites are expected to be launched. By investing, you enable us to convince satellite operators to prepare for future servicing needs, potentially integrating fiducials into a significant portion of these new satellites, which driving \$300 million in revenue over the coming years..

Customers

We work with space companies involved in any systems related to docking two space vehicles. Our fiducial markers can be integrated even at later stages of production.

Contact