

SatHub

Astronomical Data Repositories

Trailblazer

Radio data

Spectroscopy

Visual records and astrophotography

Orbital Solution Portal

Ephemerides with errors

General perturbations with errors

Two-line elements (TLEs)

Operator best practices for sharing data

Software Tools

TrailMask, PassPredict, ephemerides parser

Simulation tools

Arcade, OrbDetPy, other existing tools

Accessible documentation for all software

Contributor guide

Training Curriculum

Core: Satellite orbits, observing, sharing, and data analysis

Advanced: Software development

Advanced: Laws governing outer space

Quick Start guides

Zooniverse project

Real-Time Collaboration

Discussion forum

Observation requests

Work-in-progress plots, tables, catalogs, and notebooks

Preprints and publications