

Special Issue of JATIS on Starshades

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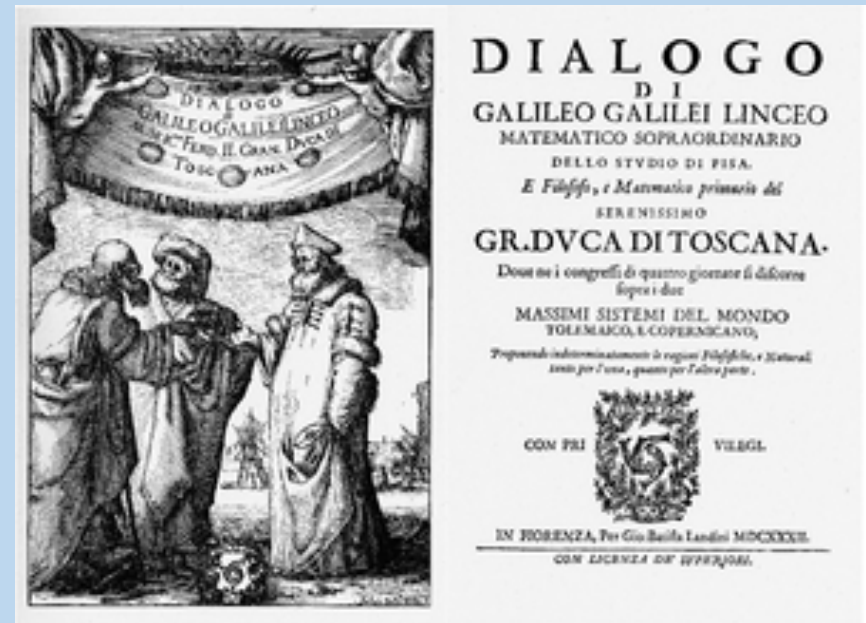


JATIS (v. 7, n. 2) Special Issue

- Provide an assessment of the field
 - Current research
 - Put a lot of material in one place
 - An introductory guide to the field
 - Editors using the freedom of the Guest Editorial to achieve this goal
- Bring new members into the starshade family
 - Authors
 - Reviewers
- Trying to get all papers open access
- Idea of special issue raised at very first TSWG meeting

Our Guest Editorial: A Galilean Dialog

- Provide an overview of the field via a gentle introduction and an introduction to the literature
- Two protagonists
 - Morgan Nemandi - Student
 - Urania Smart (TBR)- Starshade sage
- Days of the dialog are the themes
 - Day 1 basic operation, sizing, optics
 - Day 2 Technology
 - Day 3 Missions



Early Look at Results

- Special issue had 18 submissions, 0 rejections (1 late submission)
 - Science, Exoplanet Detection, Optics, Deployment/Formation Flying, Programmatic
- 15 First authors from 6 institutions:
 - Cornell, Flatirons Institute, JPL, NASA Goddard, Princeton, SETI Institute
 - 7 First authors are early career (<7 years)
- 27 Institutions represented in author list
- Enlisted help from 36 reviewers across 21 institutions
- 12 papers are published on-line (3/22) with 2 more in a couple of days
 - As of 3/22: 421 downloads of paper from this special issue (35/paper)
 - Anyone who lands on the abstract page is counted as a download

