

February 9, 2023 (Week 3)

LaTeX and Papers

Objectives:

- Learn the more advanced LaTeX typesetting
- Learn about ATLAS publications
- Learn about citations and bibliographies

Outline:

- Opening
- Exercises
 - LaTeX
 - User-defined commands
 - Subfigures
 - Bibliographies and citations
 - Papers
 - Arxiv
 - CDS
 - PubCom .bib files
 - ATLAS publications

Homework - due 8am February 14, 2023:

- Add to existing LaTeX document
 - Add the following features to existing LaTeX document
 - Figure with multiple subfigures, referenced in caption
 - At least one user-defined command used multiple times in text
 - Bibliography with at least 3 entries (at least 2 of which are not ATLAS results) cited in the text
 - Email instructor when this is done