Jialai Wang

Personal Information	Name: Jialai Wang	Email: hfutwjl@mail.hfut.edu.cn
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Education	**Bachelor of Engineering**, Instrument Science, Hefei University of Technology, Hefei, China	July 2023 (expected)

GPA 3.6/4.3 in major, 3.7/4.3 overall
Rank 14/144 overall

Research Experience

Discover nova, supernova and minor planet in the data from Xingming Observatory 2017 - Now
- Use the data from telescopes of Xingming Observatory
- Join the Popular Supernova Project in Chinese Virtual Observatory (China-VO)

The study on the measurement of night sky brightness in Feicuihu Campus, Hefei University of Technology 2019
- Analysis the observation results of the night sky brightness
- Explore the possible causes of night sky pollutionn

Leadership Activities

Class Monitor, Hefei University of Technology Sept 2019 - Now
- Leader of Class 19-2 of Measurement and Control Technology and Instrument in School of Instrument Science and Opto-electronics Engineering
- Perform management duties

Director, Hefei University of Technology Astronomy Association Sept 2019 - Now
- Focus on astronomy research
- Chair most of public astronomy popularization activities
- Liaison to other university's astronomy associations

Director, New Media Center of Hefei University of Technology Sept 2019 - Now
- Responsible for the operation of Bilibili platform
- Member of the photography team

Academic Honors

Third Price, 3rd "Dengfeng Cup" National High School Student Academic Science and Technology Innovation Contest Academic Competition (Final) Aug 2018
First Price, 3rd "Dengfeng Cup" National High School Student Academic Science and Technology Innovation Contest Academic Competition (Semi-final) May 2018
First Price, 2nd Zhejiang Province Astronomy Olympiad Nov 2017
Entry Certificate, Final of China National Astronomy Olympiad May 2017

Computer Skills

Languages:	Python, C, LaTeX, Pascal, Basic
Software:	Aladin, Astrometrica, Lightroom, MaxIm DL Pro, Office, Photoshop, Pixinsight, Premiere, TeX Live