

Name:Guojie Feng



Professional:

Master Supervisor

Education:

2003.8-2007.9, Xidian University, B.S.

2007.9-2010.3, Changchun Institute of Optics, Fine Mechanics and Physics, CAS, M.E.

2018.9-2022.9 University of Chinese Academy of Sciences, Ph.D.

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Research Interests:

The main research focuses are in the areas of astronomical techniques and methods: 1. Site selection research for large optical/infrared telescopes; 2. Data processing techniques for optical time-domain astronomy; 3. Development of scientific-grade CCD camera technology for astronomy; 4. Search for near-Earth objects and asteroids.

Selected Publications:

1. Guojie Feng, Ali. Esamdin, Jianning Fu, et al. Spectroscopic and photometric analysis of the eclipsing binary HIP 7666 with δ Scuti pulsations, 2021, MNRAS, 508, 529
2. Guojie Feng, Ali Esamdin, Jianning Fu, et al. KIC 10417986: Spectroscopic confirmation of the nature of the binary system with a Scuti component, 2022, RAA, 22, 12
3. Bai, Chun-hai; Feng Guo-jie#; Zhang, Xuan, et al. The Wide-field Photometric System of the Nanshan One-meter Telescope, 2020, RAA, 20, 211B
4. Xu, Jing; Feng, Guo-jie#; Pu, Guang-xin, et al. Site-testing at the Muztagh-ata Site V. Nighttime Cloud Amount during the Last Five Years, 2023, RAA, 23(4)
5. Feng Guojie, Ali. Esamdin, Wang Letian, et al. A Method for Astronomical

Detection of the Angle between the Focal Plane and the CCD Target Plane of a Large-Field Telescope: China, 202111173582.X[P]. Invention Patent, Granted, Grant Date: 2024/02/06.