

## Special Issue

# Using Photometric Observations to Uncover the Wonders of White Dwarf Stars

### Message from the Guest Editor

White dwarf stars are the most common endpoint in stellar evolution. More than 95% of all stars in the Milky Way, including our own Sun, will leave behind a white dwarf remnant. White dwarfs are abundant and long-lived celestial beings; therefore, they convey important information about the properties of galactic populations, such as galactic disks and halo and open and globular clusters. One fundamental tool to study the properties of white dwarfs in single and multiple systems is photometry. From multiband observations, covering a wide range in frequency, to time series photometry for the study of variability, ground- and space-based facilities have paved the way to uncover information regarding the properties of the white dwarf population. The purpose of the current volume is to review the different properties of white dwarfs and related systems that can be uncovered using photometric techniques, from both ground- and space-based observations. We welcome you to contribute with original articles or reviews on the study of white dwarf stars from photometry.

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### Guest Editor

Prof. Dr. Alejandra Romero  
Physics Institute, University of Rio Grande do Sul, Porto Alegre, Brazil

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### Deadline for manuscript submissions

closed (31 October 2021)



## Galaxies

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*Galaxies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[galaxies@mdpi.com](mailto:galaxies@mdpi.com)

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### Message from the Editorial Board

*Galaxies* provides an advanced forum for studies related to astronomy, astrophysics, and cosmology, including all of their subfields. Different formats, such as specialized research articles, reviews, communications and technical notes are welcomed. Manuscripts containing original and creative research proposals and ideas are especially appreciated.

We encourage scientists to publish their astronomical observations and theoretical results in as much detail as possible. There is no restriction on the paper length and full experimental and methodological details, as applicable, should be provided. All papers will be peer reviewed promptly. On behalf of the distinguished members of the editorial board, I extend my welcome to all researchers working on these subjects to contribute to *Galaxies*.

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### Editors-in-Chief

Dr. Margo Aller

Department of Astronomy, University of Michigan, Ann Arbor, MI 48109-1042, USA

Dr. Jose L. Gómez

Instituto de Astrofísica de Andalucía (IAA-CSIC), Glorieta de la Astronomía S/N, 18008 Granada, Spain

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