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Astronomy in the Big Data Era: Perspectives

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Message from the Guest Editors

Contemporary astronomy is strongly influenced by cosmic missions (e.g., SDSS Gaia) and onboard telescopes and spectrographs are constantly observing and collecting a huge amount of astronomical data (from photometric to spectroscopic data). Additionally, a large number of telescopes located in different places on Earth produce observational data that can be used for astronomical investigations. However, in this era of big data, research into very different astronomical topics also exist.

In this Special Issue, we will present an overview of astronomical research in Serbia and Bulgaria based on selected papers from the XII Serbian–Bulgarian astronomical conference. We are also inviting other researchers to contribute to this issue with the results of their investigations and reviews on different astronomical topics.



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Special Issue



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Message from the Editor-in-Chief

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