Contribution ID: 80

Type: not specified

Experiments: The growing population of the relativistic pulsar binaries

Tuesday, September 5, 2023 4:30 PM (30 minutes)

The presentation introduces the growing family of the relativistic binary pulsars, highlighting some of the most recent intriguing outcomes resulting from the observations of these systems. In particular the focus will be on the last news from the investigation of the double-pulsar binary PSR J0737-3039. Finally, the perspectives from continuing the monitoring of these systems with present and future instruments will be also presented.

Presenter: POSSENTI, Andrea (INAF-Osservatorio Astronomico di Cagliari)

Session Classification: Parallel Sessions