

Seminar Odjela za fiziku

Vrijeme: srijeda, 6. studenoga 2019. u 13 sati

Mjesto: O-029, Odjel za fiziku, Sveučilišni kampus, Radmile Matejčić 2

Jezik: engleski

Pokrovitelj i suorganizator seminara je Hrvatsko fizikalno društvo (HFD).

Gaia mission

dr. sc. Lovro Palaversa

Institut Ruder Bošković

Abstract

The data releases by the Gaia satellite are continuously improving our understanding of the Milky Way and stellar evolution. In anticipation of the Gaia Data Release 3 (GDR3, third quarter 2020) I will first give a brief introduction into the data published so far and the expectations for the GDR3. Then I will focus on several where multi-survey analysis that includes Gaia data can make a significant impact.