

INAF USC VIII - Calcolo Critico

Thursday, 15 June 2023

Population Synthesis and Infrared-Ultraviolet - Aula videoconferenze (piano terra) (09:25 - 10:40)

time	[id] title	presenter
09:30	[30] (INVITED) Computation in space missions: the Euclid case	FRAILIS, Marco
09:50	[21] (INVITED) The Gaia legacy. From data reduction and analysis to data management and exploitation: HPC, HTC and Big Data issues.	LATTANZI, Mario G.
10:10	[1] The MPI+CUDA Gaia AVU-GSR Parallel Solver towards next-generation Exascale Infrastructures	Dr CESARE, Valentina
10:25	[22] GalaPy, the highly optimised C++/Python spectral modelling tool for galaxies	RONCONI, Tommaso

Population Synthesis and Infrared-Ultraviolet - Aula videoconferenze (piano terra) (11:15 - 12:00)

time	[id] title	presenter
11:15	[3] "A new(ish) tool on the workbench": new version of the population synthesis code SEVN.	IORIO, Giuliano
11:30	[28] The OPS4: towards a legacy Big Data system - A detailed view	LICATA, Enrico
11:45	[16] The Arxes code suite: high-performance planet formation and astrochemistry	TURRINI, Diego