

gnuradio-eu-23.sciencesconf.org/

SYRTE/Observatoire de Paris

European Days 2023

on the theme

"synchronization"

Call for contributions

European GNU Radio Days 2023 aims at fostering collaboration between amateurs, hackers, researchers and developers around the free opensource signal processing framwework GNU Radio

Addressed **topics** include:

- synchronizing radiofrequency signal acquisition and generation, for example for distributed RADAR applications
- heterogeneous signal processing frameworks and synchronizing signal sharing between processing cores
- data acquistion or generation synchronization, for example timestamping samples with 1-PPS on openhardware platforms (Ettus Research, Adalm Pluto, XTRX ...)
- processing synchronization on distributed platforms (MIMO)
- symbol and message reception synchronization during digital signal processing

FREE BUT MANDATORY SUBSCRIPTION

before February 28, 2023











