Topical Lectures "Signal Processing and Reconstruction" (online)

Report of Contributions

Contribution ID: **1**   Type: **not specified**

Hands-on project, part 1

Wednesday, 14 April 2021 15:00 (1h 30m)

This part of the course will be a hands-on project in which you use Python and Jupyter notebooks to learn how to control a drone.

In order to have an efficient workshop we ask all of you to prepare a Python environment on our own computer before the session starts, as described in the attached document SoftwareInstal.pdf.

The code for this session is available on Github: https://github.com/freise/controls_2021

Presenter: FREISE, Andreas

Session Classification: Control and Feedback

Contribution ID: **2** Type: **not specified**

Lecture: Controls for GW detectors and drones

Wednesday, 14 April 2021 13:30 (1h 30m)

Presenter: SWINKELS, Bas (Nikhef)

Session Classification: Control and Feedback

Contribution ID: **3**   Type: **not specified**

Hands-on project, part 2

Thursday, 15 April 2021 13:30 (2h 30m)

Presenters: FREISE, Andreas; SWINKELS, Bas (Nikhef)

Session Classification: Command and Control

Contribution ID: 4   Type: **not specified**

Hands-on project summary and presentation

Thursday, 15 April 2021 16:00 (30 minutes)

Presenters: FREISE, Andreas; SWINKELS, Bas (Nikhef)

Session Classification: Command and Control