

## Simulation in depth

*mardi 8 octobre 2024 16:00 (3 heures)*

The parametrization of the instrumental noise and various effects (such as nonstationary noise, data artifacts, orbit faithfulness) will be demonstrated, as well as realistic time-domain EMRI, Galactic binary ensemble, and SGWB signals.

We will also show how to produce various TDI combinations, including Michelson XYZ and noise-orthogonal AET. This some of the expected noise-reduction steps.

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