

Session Program

4 January 2022 to 27 December 2022

Denoising in KAGRA 2022

Denoising in KAGRA

Tuesday 4 January

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00–07:20

Deepclean on O3GK

Speaker

Shu-Wei Yeh

Tuesday 11 January

07:00

08:00

Denoising in KAGRA

Session | Convener: Dr Chia-Jui Chou

Tuesday 18 January

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00–07:30

Calibration and Data Quality

Speaker

Dr Chia-Jui Chou

Tuesday 25 January

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:30

Deepclean Denosing of Gravitational Wave using Machine Learning

Speaker

Dr Chia-Jui Chou

Tuesday 15 February

07:00



08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:30

Software Injection tests on Deepclean

Speaker

Dr Chia-Jui Chou

Tuesday 22 February

07:00

08:00

Denoising in KAGRA

Session | Convener: Dr Chia-Jui Chou

Tuesday 1 March

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:20

Software Injection tests on Deepclean: Injection Data

Speaker

Shu-Wei Yeh

Tuesday 8 March

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00–07:20

Software Injection tests on Deepclean

Speaker

Shu-Wei Yeh

Tuesday 15 March

07:00

08:00

Denoising in KAGRA

Session | Convener: Dr Chia-Jui Chou

Tuesday 22 March

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:20

Software Injection Tests on Deepclean: 1275901678 to 1275892158

Speaker

Dr Chia-Jui Chou

Tuesday 29 March

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

Tuesday 12 April

07:00

08:00

Denoising in KAGRA

Session | Convener: Dr Chia-Jui Chou

Tuesday 19 April

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00–07:20

Software Injection Tests on Deepclean: Long Single Frequency Injection

Speaker

Dr Chia-Jui Chou

Tuesday 26 April

07:00

08:00

Denoising in KAGRA

Session | Convener: Dr Chia-Jui Chou

Tuesday 3 May

07:00



08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

Tuesday 10 May

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:20

Software Injection Tests on Deepclean: White Gaussian Background

Speaker

Shu-Wei Yeh

Tuesday 17 May

07:00

08:00

Denoising in KAGRA

Session | Convener: Shu-Wei Yeh

07:00-07:20

Software Injection Tests on Deepclean

Speaker

Shu-Wei Yeh

Tuesday 24 May

07:00

08:00

Denoising in KAGRA

Session | Convener: Shu-Wei Yeh

07:00-07:20

Software Injection Tests on Deepclean

Speaker

Shu-Wei Yeh

Tuesday 31 May

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

07:00-07:20

Software Injection Tests on Deepclean

Speaker

Shu-Wei Yeh

Tuesday 14 June

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

Tuesday 21 June

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou

Tuesday 28 June

07:00

08:00

Denoising in KAGRA

Session | **Convener:** Dr Chia-Jui Chou