

11th KAGRA International Workshop (KIW-11)

Tuesday, 16 April 2024

Science Session - Blue Hall (16:30 - 17:30)

time	[id] title	presenter
16:30	[100] Machine-Learning Model for Classifying Glitch and Core-Collapse Supernova	CHEN, Andy
16:45	[101] Supernova Gravitational Waves and Protoneutron Star Properties	SOTANI, Hajime
17:00	[102] A Framework for Rapid Parameter Inference of Kilonova Implementing Conditional Variational Autoencoder	SAHA, Surojit
17:15	[103] Noise Reduction in KAGRA O4 Data via DeepClean	YEH, Shu-Wei

Wednesday, 17 April 2024

Science Session - Blue Hall (11:00 - 12:15)

time	[id] title	presenter
11:00	[109] Discovery Prospects for Heavy Dark Matter in KAGRA	SPINRATH, Martin
11:15	[110] GW-Observations of the Central Engine of Core-Collapse Supernovae in the Local Universe	VAN PUTTEN, Maurice
11:30	[112] Short-time Laplace Transform Analysis for Gravitational Wave from Black Hole Quasinormal Mode	KANDA, Nobuyuki
11:45	[115] Gravitational Wave Radiometry with Stokes Parameters	KAKU, Izumi
12:00	[111] Searching for Circularly Polarized SGWB and Investigating Kinematic-Dipole Effects	KARADAČ, Sevgi