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Past events & talks

2020

International

year	type	target	name	date	info	goal
2020	workshop	FCC	FCC workshop at CERN	13.Jan	https://indico.cern.ch/event/838435/	build a networking in FCC
	workshop	FCC/CEPC	FCC USA workshop	22.Apr	https://indico.cern.ch/event/896263/	-
	workshop	FCC	FCC-France	14.May	https://indico.in2p3.fr/event/20792/timetable/	-
	conference	general	Calor 2020	18.May	https://indico.cern.ch/event/847884/	Canceled
	workshop	local	KPS focus session	Nov. 4 -6	https://indico.cern.ch/event/966662/	overview talk
	workshop	CEPC	CEPC workshop at Shanghai	Oct. 26 - 28	https://indico.ihep.ac.cn/event/11444/	progress report
	workshop	FCC	FCC Physics meeting	Nov. 9 - 13	https://indico.cern.ch/event/932973/	progress report

- Yunjae Lee (UoS), CEPC workshop ([indico](#)), "Simulation and Machine Learning for the Dual-Readout Calorimeter", 10/27/2020
- Hwidong Yoo (YU), KPS focus session ([indico](#)), "Dual-Readout Calorimeter R&D in Korea for future e+e- colliders", 11/05/2020
- Jason Lee (UoS), KPS focus session ([indico](#)), "ML application for future e+e- colliders", 11/05/2020
- Sanghyun Ko (SNU), FCC Physics and Experiments Workshop ([indico](#)), "Integration of dual-readout calorimeter to FCC software", 11/12/2020

Local

KPS DPF

- Hwidong Yoo (YU), KPS DPF ([indico](#)), "Future Collider Projects", 12/03/2020

KPS Fall 2020 (Nov. 4 - 6)

- Seungkyu Ha (YU): oral, "Toward first test beam with dual-readout calorimeter R&D for future e+e- collider"
- Sanghyun Ko (SNU): oral, "The simulation of the dual-readout calorimeter for future collider experiments using Key4HEP common software framework"
- Yunjae Lee (UoS): oral, "Deep learning implementation for Dual-Readout calorimeter"
- Minsoo KIm (YU): oral, "Simulation study on position and angular resolution of the dual-readout calorimeter"
- Kyuyeong Hwang (YU): oral, "Study on EM/jet energy resolution with 4pi dual-readout calorimeter"
- Jonghui Son (KNU): poster, "SiPM design optimization by TCAD simulation for the dual-readout calorimeter"

KPS Spring 2020 (July 13 - 15)

- Hwidong Yoo: oral, "Overview and status of Dual-Readout Calorimeter R&D for future collider projects"
- Kyuyoung Hwang: poster, "Study on jet energy resolution with dual-readout calorimeter"
- Minsoo Kim: poster, "Study on the position resolution of the dual-readout calorimeter"
- Yunjae Lee: poster, "Particle discrimination for the dual-readout calorimeter"
- Jongseok Park: Oral, "Simulation for Particle Shower in EM Calorimeter with Deep Learning (Generative Adversarial Network)"

-- HwidongYoo - 2020-12-15

This topic: DREAM > KFC-Events

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