

CMOS Verbund Meeting 2024

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Thursday 20 June 2024 09:30 (20 minutes)

Presenters: DINGFELDER, Jochen Christian (University of Bonn (DE)); KARAGOUNIS, Michael (Fachhochschule Dortmund Univ. of Applied Sciences and Arts (DE))

Contribution ID: 2

Type: **not specified**

Group Leader Meeting

Thursday 20 June 2024 16:40 (1 hour)

Contribution ID: 3

Type: **not specified**

Characterization of an Radiation Hard RISC-V Microcontroller

Thursday 20 June 2024 09:50 (30 minutes)

Presenter: Mr WALSEMANN, Alexander (FH Dortmund)

Contribution ID: 4

Type: **not specified**

Radation-Hard High-Frequency DC/DC converter

Thursday 20 June 2024 13:30 (30 minutes)

Presenter: Mr KAMPKOETTER, Jeremias (FH Dortmund)

Contribution ID: 5

Type: **not specified**

Charge Collection in HVMAPS

Thursday 20 June 2024 11:00 (30 minutes)

Presenter: KOLB, Ruben (Heidelberg University (DE))

Contribution ID: 6

Type: **not specified**

Irradiation Studies on HBT

Thursday 20 June 2024 10:20 (30 minutes)

Presenter: WEINLAEDER, Benjamin (Heidelberg University (DE))

Contribution ID: 7

Type: **not specified**

HV-CMOS sensors for particle physics and more designed at KIT

Thursday 20 June 2024 11:30 (30 minutes)

Presenter: PERIC, Ivan (KIT - Karlsruhe Institute of Technology (DE))

Contribution ID: 8

Type: **not specified**

Monopix2

Thursday 20 June 2024 15:10 (30 minutes)

Presenter: SCHALL, Lars Philip (University of Bonn)

Contribution ID: 9

Type: **not specified**

All-silicon ladders for monolithic pixel detectors

Thursday 20 June 2024 14:30 (30 minutes)

Presenter: VOGT, Marco (Universitaet Bonn (DE))

Contribution ID: **10**

Type: **not specified**

Thin hybrid detectors with LF passive CMOS sensor

Thursday 20 June 2024 14:00 (30 minutes)

Presenter: DIETER, Yannick Manuel (University of Bonn (DE))

Contribution ID: **11**

Type: **not specified**

Passive CMOS Strips

Thursday 20 June 2024 15:40 (30 minutes)

Presenter: BASELGA, Marta (Technische Universitaet Dortmund (DE))

Contribution ID: 12

Type: **not specified**

Plans Active CMOS Strips

Thursday 20 June 2024 16:10 (30 minutes)

Presenter: SPERLICH, Dennis (Albert Ludwigs Universitaet Freiburg (DE))