

**PhD Thesis 2018**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

# Hit reconstruction for the Silicon Tracking System of the CBM experiment

*Monday, 31 December 2018 08:00 (1 minute)*

**Presenter:** MALYGINA, Hanna (GSI, Darmstadt)

Contribution ID: 1

Type: **not specified**

## **Research and Development of GEM based Muon Chamber Detector for the Compressed Baryonic Matter experiment at FAIR**

*Monday, 31 December 2018 08:02 (1 minute)*

**Presenter:** ADAK, Rama Prasad (Bose Institute(BoseInst))

Contribution ID: 2

Type: **not specified**

## **Adaptive readout channels in the CMOS ICs for multichannel Gas Electron Multipliers**

*Monday, 31 December 2018 08:01 (1 minute)*

**Presenter:** MALANKIN, Eugeny (Moscow Engineering Physics Institute (MEPhI)(MEPhI))

Contribution ID: 5

Type: **not specified**

# **Design of Efficient Secure Data Communication Techniques for Reconfigurable Hardware Platform**

*Monday, 31 December 2018 08:03 (1 minute)*

**Presenter:** SAU, Suman (University of Calcutta(CalUniv))

Contribution ID: 6

Type: **not specified**

## **Development of simulation methods, collection of analysis of physical installation data and their application for the RICH experiment CBM**

*Monday, 31 December 2018 08:04 (1 minute)*

**Presenter:** OVCHARENKO, Egor (Joint Institute for Nuclear Research (JINR)(JINR-LIT))