

TrackOpt Workshop in Siegen

Report of Contributions

Contribution ID: 1

Type: **not specified**

Lab Tour

Session Classification: Discussion of Interfaces

Contribution ID: 2

Type: **not specified**

Overview Talk

Wednesday 26 March 2025 13:25 (15 minutes)

Presenter: CIERPKA, Christian (TrackOpt)

Session Classification: Introduction

Contribution ID: 3

Type: **not specified**

Vertices

Wednesday 26 March 2025 14:45 (15 minutes)

Presenter: KOSTYUKHIN, Vadim (Siegen)

Session Classification: Individual Subproject Status Updates

Contribution ID: 4

Type: **not specified**

Overview Talk

Wednesday 26 March 2025 13:10 (15 minutes)

Presenter: KEUPER, Margret (Universität Mannheim)

Session Classification: Introduction

Contribution ID: 5

Type: **not specified**

Tracking of Transparent Microscopic Biomedical Structures

Wednesday 26 March 2025 13:40 (15 minutes)

Presenter: IHRKE, Ivo (Universität Siegen)

Session Classification: Introduction

Contribution ID: 6

Type: **not specified**

Challenges of vertexing in HL-LHC: Algorithm research using OpenDataDetector

Wednesday 26 March 2025 13:55 (15 minutes)

Presenter: BISWAS, Diptaparna (Universität Siegen)

Session Classification: Introduction

Contribution ID: 7

Type: **not specified**

Overview Talk

Wednesday 26 March 2025 14:10 (15 minutes)

Presenter: SWOBODA, Paul (HHU)

Session Classification: Introduction

Contribution ID: 8

Type: **not specified**

Contribution1

Wednesday 26 March 2025 15:00 (10 minutes)

Presenter: PEIRAVIMINAEI, Amir (Universität Siegen)

Session Classification: Individual Subproject Status Updates

Contribution ID: 9

Type: **not specified**

Contribution2

Wednesday 26 March 2025 15:10 (10 minutes)

Presenter: MARON, Jannis (Universität Siegen)

Session Classification: Individual Subproject Status Updates

Contribution ID: **10**

Type: **not specified**

First steps in multiple object tracking

Wednesday 26 March 2025 15:20 (20 minutes)

Presenter: KOSMALA, Adrian (Heinrich Heine University Düsseldorf)

Session Classification: Individual Subproject Status Updates

Contribution ID: 11

Type: **not specified**

Contribution3

Wednesday 26 March 2025 15:40 (20 minutes)

Presenter: JUNG, Steffen (Universität Mannheim)

Session Classification: Individual Subproject Status Updates

Contribution ID: 12

Type: **not specified**

AI-assisted tracking of particles in fluids

Wednesday 26 March 2025 16:00 (20 minutes)

Presenters: CIERPKA, Christian (TrackOpt); SACHS, Sebastian (TU Ilmenau)

Session Classification: Individual Subproject Status Updates

Contribution ID: **13**

Type: **not specified**

Individual projects status update

Thursday 27 March 2025 08:30 (1h 15m)