

Workshop SAD2019



Report of Contributions

Contribution ID: 0

Type: **not specified**

WEA1: A Brief Introduction to SAD with an Example of Designing an Electron Storage Ring (Part 1)

Wednesday, 18 September 2019 09:10 (1 hour)

Presenter: OIDE, K (CERN)

Contribution ID: 1

Type: **not specified**

WEA2: MAD Next Generation Overview

Wednesday, 18 September 2019 10:10 (1 hour)

Presenter: DENIAU, L

Contribution ID: 2

Type: **not specified**

WEA3: Software Sustainability and Toolkits: How to Program for the Accelerator Simulation Problems of Tomorrow

Wednesday, 18 September 2019 11:30 (1 hour)

Presenter: SAGAN, D.C.

Contribution ID: 3

Type: **not specified**

WEP1: PTC

Wednesday, 18 September 2019 14:00 (1 hour)

Presenter: FOREST, E

Contribution ID: 4

Type: **not specified**

WEP2: Particle Tracking with Space Charge Effect using Graphics Processing Unit

Wednesday, 18 September 2019 15:00 (1 hour)

Presenter: KURIMOTO, Y

Contribution ID: 5

Type: **not specified**

WEP3: Beam-Beam Code for Circular Colliders

Wednesday, 18 September 2019 16:20 (1 hour)

Presenter: OHMI, K

Contribution ID: 6

Type: **not specified**

WEP4: Poster Session (click here and see View details)

6 posters for 2 days

WEP4P1: Backported and Under Developing Items in amorita Private Repository

WEP4P2: New EPICS Channel Access Backend

WEP4P3: Inside of Optics and Orbit Server/Client System for SuperKEKB

WEP4P4: Optics Measurement and Correction at SuperKEKB

WEP4P5: Measurement and Correction of Coupling in BEPC II/BER

WEP4P6: Running SAD in Docker Environment

Contribution ID: 7

Type: **not specified**

THA1: A Brief Introduction to SAD with an Example of Designing an Electron Storage Ring (Part 2)

Thursday, 19 September 2019 09:00 (1 hour)

Presenter: OIDE, K

Contribution ID: 8

Type: **not specified**

THA2: Translation among SAD, MAD-X and BMAD

Thursday, 19 September 2019 10:00 (1 hour)

Presenter: ZHOU, D

Contribution ID: 9

Type: **not specified**

THA3: SIMPSONS for Beam Modeling in High Intensity Rings

Thursday, 19 September 2019 11:20 (30 minutes)

Presenter: MACHIDA, S

Contribution ID: **10**

Type: **not specified**

THP2: ERL Design and Simulation Using ELEGANT

Thursday, 19 September 2019 14:10 (30 minutes)

Presenter: NAKAMURA, N

Contribution ID: 11

Type: **not specified**

THP1: Beam Optics Design of the CEPC Collider Ring with SAD

Thursday, 19 September 2019 13:10 (1 hour)

Presenter: WANG, Y

Contribution ID: 12

Type: **not specified**

Opening

Wednesday, 18 September 2019 09:00 (10 minutes)

Presenter: OHNISHI, Y. (KEK)

Contribution ID: 13

Type: **not specified**

P1: Backported and Under Developing Items in amorita Private Repository Edit | Delete

Wednesday, 18 September 2019 17:20 (1 hour)

Presenter: MORITA, A. (KEK)

Session Classification: WEP4

Contribution ID: 14

Type: **not specified**

P2: New EPICS Channel Access Backend

Wednesday, 18 September 2019 17:20 (1 hour)

Presenter: MORITA, A. (KEK)

Session Classification: WEP4

Contribution ID: 15

Type: **not specified**

P3: Inside of Optics and Orbit Server/Client System for SuperKEKB

Wednesday, 18 September 2019 17:20 (1 hour)

Presenter: MORITA, A. (KEK)

Session Classification: WEP4

Contribution ID: 16

Type: **not specified**

P4: Optics Measurement and Correction at SuperKEKB

Wednesday, 18 September 2019 17:20 (1 hour)

Presenter: SUGIMOTO, H. (KEK)

Session Classification: WEP4

Contribution ID: 17

Type: **not specified**

P5: Measurement and Correction of Coupling in BEPC II/BER

Wednesday, 18 September 2019 17:20 (1 hour)

Presenters: HONGFEI, J. (IHEP); ZHANG, Y. (IHEP)

Session Classification: WEP4

Contribution ID: **18**

Type: **not specified**

P6: Running SAD in Docker Environment

Wednesday, 18 September 2019 17:20 (1 hour)

Presenter: YAMAMOTO, N. (KEK)

Session Classification: WEP4

Contribution ID: 19

Type: **not specified**

Summary and Closing

Thursday, 19 September 2019 14:40 (30 minutes)

Presenter: OHNISHI, Y. (KEK)