

Session Program

2-5 Sept 2024



ICFA mini workshop: Beam-Beam Effects in Circular Colliders BB24

Codes

EPFL, ELA 1

Thursday 5 September

09:00

Codes

Session | **Location:** EPFL, ELA 1 | **Convener:** Ji Qiang

09:00–09:30

Strong-strong beam-beam simulations with lattices of circular e+e- colliders

Speaker

Zhiyuan Li

09:30–09:50

Integrated beam-beam modeling with Xsuite

Speaker

Giovanni Iadarola

09:50–10:10

Modern simulations tools for beam-beam effects

Speaker

Arianna Formenti

10:10–10:30

pyTRAIN - a modern TRAIN implementation

Speaker

Michi Hostettler

10:30–10:45

Discussion

10:45