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Hands-on training with ASTRA at ISBA'25

Tuesday 3 June 2025 16:00 (2 hours)

As part of the program of the seventh International School on Beam Dynamics and Accelerators (ISBA'24), we carried out hands-on training with the accelerator simulation code ASTRA. A selection of students used the intensive two-hour daily course to go from learning the basics of ASTRA to designing and optimizing their own accelerators. Here we report the details of training, the student projects and their presentations to their instructors and peers, and plans for future hands-on training programs.

Footnotes

Paper preparation format

LaTeX

Region represented

Asia

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Presenter: LIPTAK, Zachary (Hiroshima University) **Session Classification:** Tuesday Poster Session

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