

CAS course on "Normal- and Superconducting Magnets", 19 November - 02 December 2023, St. Pölten, Austria



Contribution ID: 7

Type: **not specified**

Beam dynamics + resulting magnet specifications II

Monday 20 November 2023 15:30 (1 hour)

The main purpose of the lecture is to explain the real use of all main magnet types in different accelerators. For this a one hour primer on linear beam optics is included. Following the theoretical model application examples of dipole, quadrupoles, sextupoles, solenoids and other magnets are given.

Presenter: SCHMICKLER, Hermann