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CEPC CDR Status and the Perspectives towards TDR

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In this talk CEPC CDR design status with timeline will be presented which includes parameters, beam-beam simulation, colliding ring lattice design, dynamic apertures, booster design, SCRF system design for both collider ring and booster, linac injector design, MDI design, power consumption, site selections, etc. As for CEPC R&D status and plan for TDR will be presented also. Other issues such international collaboration will be addressed.

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