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Status update of PETRA IV Fast Orbit Feedback System

PETRA IV, a low-emittance fourth-generation light source, is the upcoming flagship project of DESY. Stringent stability of the electron beam orbit in the ring will be required to achieve a diffraction-limited photon beam quality. A fast orbit feedback system is being modelled and designed. An update on the status of the development is presented.

Speed talk:

Normal speed talk selection

Primary author: MIRZA, Sajjad Hussain (MSK (Strahlkontrollen))

Co-authors: AMJAD, Adeel (MSK (Strahlkontrollen)); Dr BARKER, Anthony (MSK (Strahlkontrollen)); DURSUN, Burak (MSK (Strahlkontrollen)); Dr SCHLARB, Holger (DESY); PFEIFFER, Sven (MSK (Strahlkontrollen))

Presenter: MIRZA, Sajjad Hussain (MSK (Strahlkontrollen))

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