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Present status of Kyoto University free electron laser

Monday 2 June 2025 16:00 (2 hours)

Kyoto University Free Electron Laser (KU-FEL) has been developed for promoting energy related researches in Institute of Advanced Energy, Kyoto University. Currently two accelerator based infrared light sources, a mid-infrared FEL (MIR-FEL) and THz coherent undulator radiation (THz-CUR) are available. MIR-FEL covers the wavelength region from 3.4 to 26 micro-m and THz-CUR covers the frequency region from 0.1 to 0.45 THz. Present status and perspectives of those light sources will be presented in the conference.

Footnotes

Paper preparation format

Word

Region represented

Asia

Funding Agency

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