

ICFDT7 - 7th International Conference on Frontier in Diagnostic Technologies



INFN - Laboratori Nazionali di Frascati
21-23 October, 2024
Frascati (Rome) Italy - Auditorium B. Touschek



icfdt7@lists.lnf.infn.it

<https://agenda.infn.it/e/icfdt7>

Purpose of the conference

The aim of this interdisciplinary conference is to bring together different scientific communities, including laboratory plasmas, astrophysics, nuclear particle physics, accelerators, lasers, medical equipments and industrial applications, to discuss diagnostic measurements and technologies with a view to defining new strategies of common interest.

Topics

- Measurement of temperature and density
- Energy spectrum of particles
- Spectroscopy in various ranges of wavelengths
- Imaging in various ranges of wavelengths
- Artificial Intelligence and Data Science

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ENEA - Centro di Ricerche Frascati
INFN - Laboratori Nazionali di Frascati
ICPC - International Center Piero Caldirola

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