

Fast Computation of Dose Distributions

Contact information

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Technological Offers type

Software

Research and innovation areas

- Bioeconomía, Biotecnología y Sistemas Alimentarios
- Tecnologías digitales, Inteligencia Artificial, ciberseguridad, 5G, robótica

Where?

Biomedical imaging technology Information Processing and Telecommunications Center

Software description

The program's purpose is to calculate the dose deposited by a particle beam of between 1 and 25 MeVs, consisting of electrons and photons, impacting on an input volume described in terms of Hounsfield units.

Reference

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