

# International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 122

Type: **Poster**

## ARTIFICIAL NEURAL NETWORKS AND ION BEAMS FOR 3D IMAGING

*Tuesday, 24 May 2022 14:00 (1h 30m)*

### Speaker's Affiliation

C2TN, IST, U. Lisboa. Portugal

### Member State or IGO

Portugal

### Topical Area

Engineering applications (including energy sector)

**Primary authors:** Dr CORREGIDOR, Victoria (C2TN- IST); ALVES, Luís (Instituto Superior Técnico); Dr PINHEIRO, Teresa (DECN, Instituto Superior Técnico, Universidade de Lisboa); DA SILVA, Rui C. (Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico, Universidade de Lisboa); Mr FURTADO, Miguel (MEFT, Instituto Superior Técnico, Universidade de Lisboa)

**Presenter:** Dr CORREGIDOR, Victoria (C2TN- IST)

**Session Classification:** Poster Session

**Track Classification:** Cutting-edge scientific results and innovation in applications