I.FAST 1st Annual Meeting



Contribution ID: 74

Type: not specified

Discussion: AM applications and challenges within the accelerator community

Thursday, 5 May 2022 17:25 (30 minutes)

AM is evolving rapidly forming an integral part of advanced industries technological portfolio, while uptake of this beneficial and money-saving technology by the accelerator community is progressing slowly because of traditionalism, lack of knowledge, and scepticism on compliance with the stringent accelerator requirements.

- Vacuum
- High Voltage
- Surface roughness
- Geometrical Tolerances
- Radio Frequency
- Electrical conductivity

Presenter: LOSASSO, Marcello (CERN)

Session Classification: Workshop on Additive Manufacturing (AM) applications