

Session Program

16-17 Sept 2019

Jornadas CeFEMA 2019

Materials Processing

Instituto Superior Tecnico, Campus Alameda, Anfiteatro Abreu Faro

Tuesday 17 September

09:35

Materials Processing

Session | **Location:** Instituto Superior Tecnico, Campus Alameda, Anfiteatro Abreu Faro | **Convener:**
Prof. Célio Pina

09:35-09:50

The influence of glaze on the tribological properties of zirconia dental pieces obtained by subtractive and additive manufacturing

Speaker

Ana Catarina Branco

09:50-10:05

On the wear behaviour of LASER clad Colmonoy-6 coatings under corrosive media

Speaker

Ivan Rodrigues

10:05-10:20

Ageing of single crystalline laser deposited René N4 nickel superalloy

Speaker

José Cardoso

10:20-10:35

Influence of laser surface nanotexturing on the friction of silicon in dry sliding conditions

Speaker

Isabel Alves Lopes

10:50