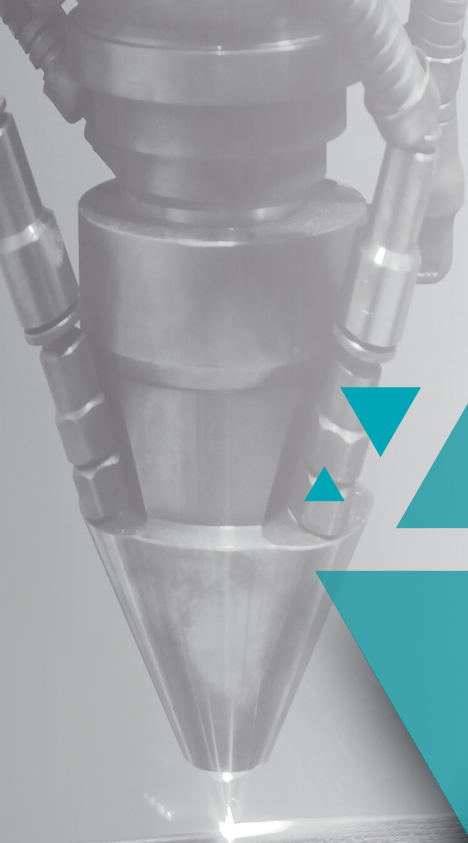




International conference on Smart active Monitoring and NDT part inspection in Additive Metal Manufacturing processes

OCTOBER 3, 2018
MARINHA GRANDE
(PORTUGAL)

PROGRAMME

11:00-12:00 **ADDISPACE WORKSHOP** in CDRSp (Edifício IPL - Rua de Portugal - Zona Industrial -2430-028 Marinha Grande, Portugal)

ADDISPACE CONFERENCE in CENTIMFE (Rua da Espanha, Lote 18 - Zona Industrial 2430-028 Marinha Grande, Portugal)

12:30 to 14:00 **Network lunch** : Addispace + Samt sodue

14:00 **Participant reception**

14:15 **Welcoming**

14:30 **CLAMIR: Closed-loop power control system for LMD and cladding processes**

Rodrigo Linares, New Infrared Technologies *(confirmed)*

15:05 **Real-time melt pool monitoring for process control in additive manufacturing**

Christos Theoharatos, Computer Vision Systems, IRIDA Labs S.A. *(confirmed)*

15:40 **How to ensure reproducible Laser Beam Parameters in Selective Laser Manufacturing processes**

Paulo Macedo , MTBrandão *(confirmed)*

15:45 **Coffee Breack**

16:00 **NDT part inspection in additive metal manufacturing processes ***

Pedro Sousa , ISQ

16:35 **Methodologies, algoritms, and processes for computer tomography analisys in part inspection of Metal AM parts ***

ZEISS (Software) *(pending confirmation)*

17:10 **Metal Additive Manufacuring systems developing: oportunities and challenges**

ADIRA *(pending confirmation)*

17:45 **Session Closure**