

# WORKSHOP SHOP KERAMOS

28-29.03.2019

University of Minho | Guimarães

Workshop to explore the additive manufacturing of ceramic and hybrid cladding components and to demonstrate the potential of multifunctional coatings

[www.lab2pt.net](http://www.lab2pt.net)

## REGISTRATION

[info@lab2pt.uminho.pt](mailto:info@lab2pt.uminho.pt)

Deadline 15.03.2019

## AUDIENCE

The workshop is intended for an audience of students and researchers with a background in architecture, product design and engineering

## WORKSHOP PROGRAM

### MARCH 28

*Design Institute*

9h30-10h15 The advent of ceramic additive manufacturing

10h15-11h00 Digital drawing and additive ceramic systems

11h00-11h30 Coffee-Break

11h30-13h00 Hands on @ Advanced Ceramics R&D Lab

*School of Engineering*

14h30-15h15 Hybrid and composite elements

15h15-16h00 Mechanical connections

16h00-16h30 Coffee-Break

16h30-18h00 Hands on @ Done Lab

### MARCH 29

*School of Sciences*

10h00-10h45 Surface treatments and coatings

10h45-12h30 Hands on @ SMF Lab

*School of Architecture*

14h30-15h30 Architectural applications

15h30-17h00 Discussion and networking



Additive Manufacturing of innovative and Multifunctional Ceramic Products for Architectural Systems



Principal Contractor & Host Institution



Participating Institution



Research Unit



Additional Research Units



Support



Support



Support

FCT

Fundação para a Ciência e a Tecnologia

MIT Portugal

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