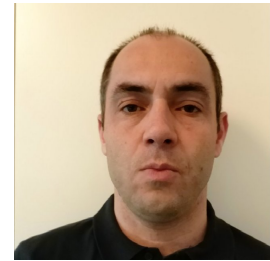


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Research interests

Product development, Additive Manufacturing, Materials Selection, Prototyping

Employment

Invited Assistant Professor

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Universidade NOVA de Lisboa
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11 Oct 2018 → present

Research outputs

Failure of polymer coated nylon parts produced by additive manufacturing

Miguel, M., Leite, M., Ribeiro, A. M. R., Deus, A. M., Reis, L. & Vaz, M. F., 1 Jul 2019, In : Engineering Failure Analysis. 101, p. 485-492 8 p.

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Design for personalized medicine in orthotics and prosthetics

Leite, M., Soares, B., Lopes, V., Santos, S. & Silva, M. T., 1 Jan 2019, In : Procedia CIRP. 84, p. 457-461 5 p.

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Baptista, A. J., Reis, L. & Leite, M., 2019, In : Procedia CIRP. 84, p. 155-158 4 p.

Design for AM: Contributions from surface finish, part geometry and part positioning

Castelão, A., Soares, B. A. R. S., Machado, C. M. M., Leite, M. & Mourão, A. J. F., 2019, In : Procedia CIRP. 84, SI, p. 491-495

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3D printing of large parts using multiple collaborative deposition heads - A case study with FDM

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