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Employment

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Assistant Professor

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Research output

Automatic Rural Road Centerline Detection and Extraction from Aerial Images for a Forest Fire Decision Support System
Lourenço, M., Estima, D., Oliveira, H., Oliveira, L. & Mora, A., 2 Jan 2023, In: Remote Sensing. 15, 1, 20 p., 271.

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Collision avoidance on unmanned aerial vehicles using neural network pipelines and flow clustering techniques

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Embedded vision system for automated drone landing site detection

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Prizes

Best Paper Award at FEDCSIS 2018

Carvalho, João Pedro (Recipient), Fonseca, José Manuel Matos Ribeiro da (Recipient) & Mora, André Teixeira Bento Damas (Recipient), 2018

Best student paper award of SIMULTECH 2016

Fonseca, José Manuel Matos Ribeiro da (Recipient), Martins, Leonardo (Recipient), Mora, André Teixeira Bento Damas (Recipient), Canelas, Pedro (Recipient) & Ribeiro, Andre (Recipient), 31 Jul 2016

Sabbatical Leave Fellowship (SFRH/BSAB/135037/2017)

Mora, André Teixeira Bento Damas (Recipient), 19 Sept 2017

Awards**IPSTERS: IPSentinel Terrestrial Enhanced Recognition System**

Fonseca, J. M. M. R. D., Ribeiro, M. R. S. D. A., Falcão, A. J., Caetano, M., Goes, J. C. D. P., Mora, A. T. B. D., Oliveira, L. A. B. G. D., Oliveira, J. P. A. D., Silva, J. & Bação, F.

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1/01/19 → 31/12/21