

Ciência_Iscte

Public Profile

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Sérgio Valentim



| Research Interests |
|-------------------------|
| Machine Learning |
| Artificial Intelligence |
| Image Processing |

| Academic Qualifications | | | | | |
|--|------------|--|--------|--|--|
| University/Institution | Туре | Degree | Period | | |
| ISCTE-Instituto Universitario de Lisboa | Licenciate | Engenharia de telecomunicações e informática | 2020 | | |

| Total Citations | |
|-----------------|---|
| Web of Science® | 0 |
| Scopus | 1 |

Publications

Conferences/Workshops and Talks

- Publication in conference proceedings

1

Valentim, S., Fonseca, T., Ferreira, J., Brandão, T., Ribeiro, R. & Nae, S. (2021). Gun model classification based on fired cartridge case head images with siamese networks. In Abraham, A., Gandhi, N., Hanne, T., Hong, T.-P., Nogueira Rios, T., and Ding, W. (Ed.), Intelligent Systems Design and Applications. Lecture Notes in Networks and Systems. (pp. 1281-1291). Virtual, Online: Springer Cham.

- Times Cited Scopus: 1
- Times Cited Google Scholar: 2

- Talk

1

Valentim, S., Fonseca, T., Ferreira, J., Brandão, T., Ribeiro, R. & Nae, S. (2021). Gun model classification based on fired cartridge case head images with Siamese Networks. International Conference on Intelligent Systems Design and Applications (ISDA).

| Research Projects | | | | | |
|-------------------------------------|-----------------|--|--------|--|--|
| Project Title | Role in Project | Partners | Period | | |
| Ballistics classification system | Researcher | ISTAR-Iscte (SSE), PJ - Leader (Portugal), INOV - (Portugal) | 2021 | | |