

Articles dans des revues internationales à comité de lecture

1. Abelé, R., Damoiseaux, J. L., Moubtahij, R. E., Boi, J. M., Fronte, D., Liardet, P. Y., & **Merad, D.** (2021). Spatial Location in Integrated Circuits through Infrared Microscopy. *Sensors*, 21(6), 2175. **IF 3.275**
2. Abele, R., El Moubtahij, R., Fronte, D., Liardet, P. Y., Damoiseaux, J. L., Boi, J. M., & **Merad, D.** (2019). FMPOD: A Novel Focus Metric Based on Polynomial Decomposition for Infrared Microscopy. *IEEE Photonics Journal*, 11(5), 1-17. **IF 2.729**
3. Maha JAZOULI - Aicha MAJDA - **Djamal MERAD** - Rachid AALOUANE - Arsalane ZARGHILI "Automatic detection of stereotyped movements in autistic children using the kinect sensor", in : *Journal of Biomedical Engineering and Technology*, (29 (3), 201-220 (2019) **IF 0.6**
4. R Iguernaissi, **D Merad**, K Aziz, P Drap "People tracking in multi-camera systems: a review", in : *Multimedia Tools and Applications*, 1-21 (2019) **IF 1.541**
5. M Nawaf, **D Merad**, JP Royer, JM Boï, M Saccone, M Ben Ellefi, P Drap "Fast Visual Odometry for a Low-Cost Underwater Embedded Stereo System", in : *Sensors* 18 (7), 2313 (2018) **IF 2.24**
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9. Kheir-eddine AZIZ - **Djamal MERAD** - Pierre DRAP - Rabah IGUERNAISSI - Bernard FERTIL "Head detection based on skeleton graph method for counting people in crowded environments" , in : *Journal of Electronic Imaging*, Vol. 25 (1), pp. 013012-013012, 2016 **IF 0.662**
10. Pierre DRAP - **Djamal MERAD** - Bilal HIJAZI - Lamia GAOUA, Mohamad Motasem NAWAF - Mauro SACCONI, Bertrand CHEMISKY - Julien SEINTURIER, Jean-Christophe SOURISSEAU, Timmy GAMBIN, Filipe CASTRO. "Underwater Photogrammetry and Object Modeling: A Case Study of Xlendi Wreck in Malta". *Sensors* 2015, 15(12), 30351-30384; doi:10.3390/s151229802 **IF 2.24**
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1. Drap, P., Papini, O., **Merad, D.**, Pasquet, J., Royer, J. P., Nawaf, M. M., ... & Sourisseau, J. C. (2019). Deepwater Archaeological Survey: An Interdisciplinary and Complex Process. In 3D Recording and Interpretation for Maritime Archaeology (pp. 135-153). Springer, Cham
2. Pierre DRAP - **Djamal MERAD** - Jean-marc BOÏ - Amine MAHIDDINE - Daniela PELOSO - Bertrand CHEMISKY - Emmanuelle SEGUIN - Frederic ALCALA - Olivier BIANCHIMANI. "Underwater Multimodal Survey : Merging Optical and Acoustic Data" , in : Springer, Underwater Seascapes, mar 2014
3. Yannick LUFIMPU-LUVIYA - **Djamal MERAD** - Véronique DRAI-ZERBIB - Thierry BACCINO - Bernard FERTIL. "Degree of Subject's Indecisiveness Characterized by Eye Movement Patterns in Increasingly Difficult Tasks", in : Springer, Current Trends in Eye Tracking Research, Horsley, M.; Eliot, M.; Knight, B.; Reilly, R., dec 2013

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24. Amine MAHIDDINE - Julien SEINTURIER - Daniela PELOSO - Hakim BOULAASSAL - Jean-marc BOÏ - **Djamal MERAD** - Pierre DRAP. "Validating photogrammetric orientation steps by the use of relevant theoretical models. Implementation in the "arpenteur" framework" , XXIV CIPA International Symposium Recording, Documentation and cooperation for Cultural Heritage, sep 2013
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Conférences sans actes

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