

Liste des articles scientifiques 2014 du CEA LIST MAÎTRISE DES RAYONNEMENTS IONISANTS

Conference

Bahria, M.; Olivereau, A. & Boudguiga, A.

A hybrid threat detection and security adaptation system for industrial wireless sensor networks

Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Springer Verlag, **2014**, 8221 LNCS, 158-162

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Article

Ben Saied, Y.; Olivereau, A.; Zeghlache, D. & Laurent, M.

A survey of collaborative services and security-related issues in modern wireless Ad-Hoc communications

Journal of Network and Computer Applications, Academic Press, **2014**, 45, 215-227

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Book

Chan-Hon-Tong, A.; Achard, C. c. & Lucat, L.

Simultaneous segmentation and classification of human actions in video streams using deeply optimized Hough transform

Pattern Recognition, Elsevier Ltd, **2014**, 47, 3807-3818

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Fard, H. b.; Chaouch, M.; Pham, Q.-C.; Vacavant, A. & Chateau, T.

Joint learning for multi-class object detection

VISAPP 2014 - Proceedings of the 9th International Conference on Computer Vision Theory and Applications, SciTePress, **2014**, 2, 104-112

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Fard, H. c.; Chaouch, M.; Pham, Q.-C.; Vacavant, A. & Chateau, T.

Joint hierarchical learning for efficient multi-class object detection

2014 IEEE Winter Conference on Applications of Computer Vision, WACV 2014, IEEE Computer Society, **2014**, 261-268

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Gadeski, E.; Fard, H. & Le Borgne, H.

GPU deformable part model for object recognition

Journal of Real-Time Image Processing, **2014**

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André, T. b.; Morini, F.; Karamitros, M. b. d.; Delorme, R. f.; Le Loirec, C.; Campos, L.; Champion, C. b.; Groetz, J.-E.; Fromm, M.; Bordage, M.-C.; Perrot, Y.; Barberet, P. b.; Bernal, M.; Brown, J.; Deleuze, M.; Francis, Z. n.; Ivanchenko, V. p.; Mascialino, B.; Zacharatou, C.; Bardières, M. & Incerti, S. b.

Comparison of Geant4-DNA simulation of S-values with other Monte Carlo codes

Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms, **2014**, 319, 87-94

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Carasco, C.; Pérot, B.; Normand, S. & Sannié, G.

POLITRANI, A new toolkit to simulate organic scintillator pulses

IEEE Transactions on Nuclear Science, Institute of Electrical and Electronics Engineers Inc., **2014**, 61, 2071-2074

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Carrel, F.; Charbonnier, B.; Coulon, R.; Lainé, F.; Normand, S.; Salmon, C. & Sari, A.

Characterization of old nuclear waste packages coupling photon activation analysis and complementary non-destructive techniques

IEEE Transactions on Nuclear Science, Institute of Electrical and Electronics Engineers Inc., **2014**, 61, 2137-2143

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Dose point kernels in liquid water: An intra-comparison between GEANT4-DNA and a variety of Monte Carlo codes

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Mierzwińska, G.; Rao, J. k.; Romanyukha, A. & Tuner, H.

EPR dosimetry intercomparison using smart phone touch screen glass

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Hornbeck, A.; Garcia, T.; Cuttat, M. & Jenny, C.

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Selbach, H.-J.; Bambynek, M.; Aubineau-Lani ce, I.; Gabris, F.; Guerra, A.; Toni, M.; Pooter, J. & Sander
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sources (*Metrologia* (2012) 49 (S219-22))

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