

Listă articole publicate

Autor: Asist. Drd. Ing Alexandru DOROBANȚIU

1. Ioan Andreescu, Nicolae Moraru, Remus Brad, Beriliu Ilie, **Alexandru Dorobanțiu**, Andrei Marinică, Researches in the development of a simulator for the training of intervention robot operators, The 38th International Symposium of Military Equipment And Technologies Research Agency, vol. S3 Integrated Systems for Armed Forces, Bucharest, 29 May 2008, ISBN 978-973-0-05684-6
2. **Dorobanțiu, A.**; Brad, R. Improving Lossless Image Compression with Contextual Memory. Applied Sciences 2019, 9, 2681, doi: 10.3390/app9132681, ISI JCR - Q2 with IF 2.679 (2020), WOS: 000477031900100
3. **Dorobanțiu, A.**; Brad, R. A novel contextual memory algorithm for edge detection. Pattern Analysis and Applications 2019, doi: 10.1007/s10044-019-00808-0, ISI JCR – Q3 with IF 2.58 (2020), WOS: 000528015400024
4. Ogrean, V.; **Dorobanțiu, A.**; Brad, R. Deep Learning Architectures and Techniques for Multi-organ Segmentation. IJACSA 2021, 12, doi: 10.14569/IJACSA.2021.0120104, indexed ISI, WOS: 000621697400004
5. **Dorobanțiu, A.**; Ogrean, V.; Brad, R. Coronary Centerline Extraction from CCTA Using 3D-UNet. Future Internet 2021, 13, 101, doi: 10.3390/fi13040101, indexed ISI, WOS: 000643047700001
6. Precup, S.-A.; Gellert, A.; **Dorobanțiu, A.**; Zamfirescu, C.-B. Assembly Process Modeling Through Long Short-Term Memory. In Recent Challenges in Intelligent Information and Database Systems; Communications in Computer and Information Science; Springer Singapore: Singapore, 2021; Vol. 1371, pp. 28–39 ISBN 9789811616846, doi: 10.1007/978-981-16-1685-3_3.

Data:
09.03.2022

Semnătura:

