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	1)Shamardan,. H. Moustafa, Fikri, M., ElAzim, S., “Lossless Compression of Multitemporal and Multispectral Satellite Images”, Proc 2004 International Computer Engineering Conference ICENCO2004 2)Shamardan,. H. Moustafa., Fikri, M., ElAzim, S., “New Prediction Technique For Lossless Compression of Multispectral Satellite Images”, accepted in Proc 2005 ICGST, International Conference on Graphics, Vision and Image Processing	الأبحاث المنشورة

	Conference (GVIP-05) 3) Shamardan,. H. Moustafa, Fikri, M., ElAzim, S., “<i>low complexity KLT for multispectral image compression</i>”, submitted in Journal of Engineering and Applied Science, Cairo University, Faculty of engineering. 2005 4) Alsanussi,. A. Reem, Shamardan H. Moustafa, Mostafa, Sami Mostafa, “Detection of copy-move forgery in images containing flipped and random-shaped tampered regions”, Egyptian computer science Journal, ECS, Vol. 36, No. 3, September 2012. 5) Borham M. Labib, Shamardan H. Moustafa, Mostafa, Sami Mostafa, “MDSA: Modified Distributed Storage Algorithm for Wireless Sensor Networks”, IJACSA International Journal of Advanced Computer Science and Application, Vol 3, No 10, 2013. 6) Hossam Eldeen M. Shamardan .”An Accurate Subpixel Shift Registration in Noisy Image Using a Kernel Regression Method”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Vol 3, Issue 11, Nov. 2014. 7) Abdel-Hamid M.Rashid,Hossam Eldeen M.Shamardan, Mostafa-Sami M.Mostafa “A Performance Enhancement in A3CovLite Protocol”,The Communications on Applied Electronics, 2015, Volume 2 ,Number 5 , August 31,doi 10.5120/cae2015651754, pp 44-50, 8) Hassan, M.S., Shamardan, HE.M., Sadek, R.A. (2020). An Improved Compression	
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	Method for 3D Photogrammetry Scanned High Polygon Models for Virtual Reality, Augmented Reality, and 3D Printing Demanded Applications. In: Ghalwash, A., El Khameesy, N., Magdi, D., Joshi, A. (eds) Internet of Things—Applications and Future. Lecture Notes in Networks and Systems, vol 114. Springer, Singapore. https://doi.org/10.1007/978-981-15-3075-3_13 9) Shamardan, H.E., Hifny, Y. (2023). Arabic Diacritics Restoration Using Maximum Entropy Language Models. In: IEEE Signal Processing Letters, IEEE. https://doi.org/10.1109/LSP.2023.3295752 10) H. Mahfouz, Y. Hifny, and H. Shamardan, "Deep atlas fusion for improved autism spectrum disorder detection," in Proc. 6th Novel Intell. Leading Emerg. Sci. Conf. (NILES), Giza, Egypt, Oct. 19-21, 2024, doi: 10.1109/NILES63360.2024.10753141.	
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