cryo-EM Image Processing/Medical Image Processing Using Advanced Image Processing Software Tools w.r.t Python + ImageAI + EMAN2 + + NiPy/dipy + Neural Networks[NN] + Jacobian Computation + QRNG -> Our Simple Technical Communication.

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[I] Main Idea + Inspiration + Introduction :

As per the TITLE mentioned above.Please read our online notes on Vixra.org & github -> Please proceed.

[II] R&D Informatics Framework Using Python + its Related Software Tools & Mathematics :

Please Check Reference -> ref[d].We are sure our readers could easily generate their own R&D Frameworks to perform advanced Medical Imaging.

Our Short Technical Notes are enough to fine tune the algorithms -> Designing Testing & Implementing of your precious ideas.

Thanks for understanding.

[III] Important & Useful References :

[a] https://github.com/tejdnk-2019-ShortNotes && [b] https://www.semanticscholar.org/author/N.-Kumar/12354503

[c] https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/Nirmal-Python-Med-Img-Framework-2021.pdf

[d] http://vixra.org/pdf/1908.0036v1.pdf - we a number of online communications for your information.Please Check. Thanks.*

[e] https://medium.com/unit8-machine-learning-publication/computing-the-jacobian-matrix-of-a-neural-network-in-python-4f162e5db180*

[f] https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/OCaml-C-llvm-Inceptionv3-Nir-21.pdf*

[g] https://deepai.org/profile/tejdnk-deepai * && [h] https://nipy.org/packages/nipy/index.html *

[i] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/Mobile-Radiology-Apps-Nir-2021.pdf*

[IV] Acknowledgment/s : Sincere Thanks to all WHO made this happen in my LIFE. Non-Profit R&D. Inspire Others Always.

[V] Conclusion/s With Future Perspectives : One of the pioneering R&D Efforts in this highly challenging domain of Image Processing.

[THE END]