

FRC - an Investigation Using : Python + E Theorem Prover [ETP] + ImageAI + EMAN2/cryo-EM Software + LLVM + Enzyme -> A Simple Bio-informatics R&D Framework on FRC - Fourier Ring Correlation towards better interpretation of cryo-EM Images.

[Focusing on : Quality + Accuracy of cryo-EM Related Informatics w.r.t AI based COVID-19 Informatics R&D]

Nirmal - Informatics R&D - USA/UK/Israel/Armenia/Jordan/Nigeria/BRICS Group of Nations.
Current Member - ante Inst UTD Dallas TX USA.
Contact_info - hmfg2014@gmail.com

[I] Main Idea & Implementation with an Introduction :

We have implemented our ideas in a number of presentations online. Just fine tune our Algorithms to adjust them to your needs.

Some of the Examples are : [a] -> <https://www.vixra.org/abs/1910.0009>* ; [b] -> <https://www.vixra.org/abs/1812.0454>*

[c] -> <https://www.vixra.org/abs/2003.0304>*

[II] Acknowledgment/s : Non-Profit R&D. Inspire others always. Sincere thanks to all.

[III] Important References :

[a] <https://www.frontiersin.org/articles/10.3389/fbinf.2021.752788/full> -> very much interesting.

[b] <https://github.com/tejdnk-2019-ShortNotes> -> Plenty of Examples -> For your information -> Thanks for reading - Dr.Nirmal.

[IV] Conclusion/s + Future Perspectives : One of the pioneering research efforts in this domain.

[THE END]