

Testing Redex - An Android Bytecode Optimizer/FB open source + Android app for Fourier Transform imaging and filtering + ImageJ/Fiji + FRC - Fourier Ring Correlation w.r.t Cryo-EM Imaging + COVID-19 Bio-informatics R&D -> to Understand JVM based Image Processing Environments Using JI Prolog + JikesRVM + Smart Devices + IoT + HPC Systems.

[Exploring -> COVID-19/Corona Virus w.r.t AI + Advanced Software Tools]

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[I] Idea + Inspiration + Introduction + Implementation :

I am testing these concepts using the software tools mentioned above, meanwhile please understand our online reading materials on :

<https://www.vixra.org/pdf/1803.0124v1.pdf>

<http://dx.doi.org/10.5958/0975-8089.2016.00001.4>

https://vixra.org/author/nirmal_tej_kumar -> Plenty of Examples.

<https://directorsblog.nih.gov/tag/cryo-em/>

What are you waiting for ? -> Generate Your Own Bio-informatics R&D Framework.

[II] Some useful references :

<https://github.com/zfphil/FourierFilterCam>

<https://fbredex.com/> && <https://www.jikesrvm.org/> && <https://dl.acm.org/doi/10.1016/j.scico.2007.07.009>

<https://www.epfl.ch/labs/cvlab/software/biomedical/biomedplugins/>

<https://fiji.sc/> && <https://imagej.net/> && <https://github.com/BIOP/ijp-frc>

[III] Acknowledgment/s : Non-Profit R&D - Inspire others always - Sincere thanks to all WHO made this happen in my LIFE.

[IV] Conclusions with Future Perspectives : One of the pioneering R&D Efforts in this highly challenging domain of COVID-19/Corona Virus Information Processing in Mobile & HPC - High Performance Computing Environments.

[THE END]