Integrating Rust into Python w.r.t EMAN2 cryo-EM Software [CEMS] + ImageAI + Z3-Py Theorem Prover [ZTP] + DeepStack AI Server [AIS] For Testing of QRNG/Py + Grobner Bases [GB] + Machine Learning [ML] + Smart Devices + IoT + HPC Systems -> A Robust AI based Bio-informatics Framework for : COVID-19 R&D + BIGDATA.

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[I] Main Idea + Inspiration + Introduction :

"Understanding JikesRVM in the Context of Cryo-EM/TEM/SEM Imaging Algorithms and Applications – A General Informatics Introduction from a Software Architecture View Point" -> DOI:10.5958/0975-8089.2016.00001.4

https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/Test-ImageAI-Physik-21.pdf -> Just Fine Tune the Algorithms.

[a] https://vixra.org/author/nirmal_tej_kumar - *a number of examples on cryo-EM Image Processing.*

[b] https://github.com/tejdnk-2019-ShortNotes

[c] https://web.ma.utexas.edu/users/hadani/publications.htm

[d] https://www.vixra.org/pdf/1709.0412v1.pdf

We are testing & we could get some good results by using the above mentioned advanced ideas + software tools for our R&D.

Thanks for reading our Technical Notes - Dr.Nirmal.

[THE END]