More Compatible Coding for Machine Learning w.r.t Enzyme + LLVM + RUST → Probing Avnet Ultra96 + Zynq Ultrascale + SoC Board/s to Design + Develop & Test Advanced Imaging Algorithms Using Smart Devices + IoT + HPC R&D Systems.

[Examining + Understanding → Ultra96-V2 SBC based on Xilinx Zynq UltraScale+ MPSoC]

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[I] Main Idea + Inspiration + Introduction :

[a] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/Testing-Enzyme-ADF-Nir-2020-LLVM-GCCS-Minsky-Machines.pdf *

[b] https://www.hackster.io/341461/avnet-ultra96-v2-face-detection-tutorial-4c72ea

[c] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/AVNET-U96-Ruby-Nir-21.pdf *

[d] https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/AVNET-U96-Ruby-Nir-21.pdf *

[e] https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/Python-U96-Zynq-Nir-21.pdf *

[f] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/ES-RUST-ETP-Nir-21.pdf **
[RUST based Technical Notes]

[II] R& D Informatics Framework w.r.t RUST + ENZYME + LLVM :

“Please Follow our Above Mentioned Reference/s + Other Related Publications

It is very EASY to Derive Your Own RUST based Image Processing & Intelligent Informatics

Framework “. We have already mentioned Java ,Python & Ruby based approaches. Just apply RUST.

[III] Useful + Important References :

[a] https://github.com/tejdnk-2019-ShortNotes - Very Useful Technical Notes.

[IV] Acknowledgment/s : Sincere Thanks . Non-Profit R&D.

[V] Conclusion/s With Future Perspectives : One of the pioneering R&D efforts. We are seeing some interesting + promising results using RUST Programming Language. Thanks for your time.

[THE END]