Developing Recommender Systems Using RUST & its Related Machine Learning Software Tools: A Simple Technical Communication w.r.t Testing: Smart Devices + IoT + HPC - Heterogeneous Systems + Medical Imaging Applications R&D.

Automatic Differentiation in Machine Learning is a good area for focusing - i.e Exploring : MACHINE LEARNING & RUST & ONNX & Minsky Machines for Information Processing -> Developing Robust Applications.

Nirmal - Informatics R&D Collaborator : USA/UK/Japan/India/Brazil/Israel. Independent Consultant - Informatics/Imaging/Photonics/NanoTech/AI/HPC. Current Member - ante Inst UTD Dallas TX USA. Contact_info - hmfg2014@gmail.com

[I] Main Idea w.r.t Using RUST + its Related Software Tools + Informatics Framework :

- [a] https://www.lpalmieri.com/posts/2019-12-01-taking-ml-to-production-with-rust-a-25x-speedup/
- [b] https://developers.redhat.com/blog/2017/11/16/speed-python-using-rust && https://onnx.ai/
- $[c] \ https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/Test-ImageAI-Physik-21.pdf* -> \textbf{Good Reference.}$
- [d] https://www.vixra.org/pdf/1910.0009v1.pdf -> Metaprogramming in Python.
- [e] https://www.vixra.org/pdf/2003.0304v1.pdf -> Good Reference Using Python + AI + Databases.

Just Follow: [a] [b] & [c] -> Our Readers could easily derive a simply superb R&D Informatics Framework - Thanks - Nirmal.

We are TESTING **RUST + PYTHON** Combination Using our R&D Algorithms and the speeds are quite remarkable in our Imaging projects for example - like cryo-EM Image Processing & MRI Scans Analysis.

Speed up your Python using Rust for it is GOOD.

[THE END]