Dr.Racket & Rust Programming Languages interaction with Java based Marvin Image & Video Processing Software w.r.t Testing MRI Scans in IoT Scenarios Using Smart Devices + IoT + HPC Heterogeneous Systems + JamVM/ JikesRVM-Research Virtual Machine + JI Prolog -> A Short Technical Communication.

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

[I] Main Idea + Inspiration + Introduction :

https://www.vixra.org/pdf/1909.0034v1.pdf - Our Technical Notes on Marvin Software.

https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/RKT-Java-VDSL-MedImg-Nir-21.pdf -> Racket +Java Example.

 $https://github.com/tejdnk-2019-ShortNotes/AI-S-T-Applications/blob/main/ANTLR-Rust-MRI-Nir-21.pdf \\ -> \textbf{Rust + Java Example.} \\ + \textbf{Validations} \\ + \textbf{Validations$

https://blog.frankel.ch/start-rust/7/ -> Rust and the JVM

https://githubhelp.com/nanopass/nanopass-framework-racket

[II] R&D Informatics Framework Using Rust + JVM + Java:

We are presenting: :-> Two Novel Approaches to Probe the issues related to Medical Imaging & Informatics Concepts.

[a] Algorithm I - Dr.Racket/NANOPASS/Urlang + JVM/RVM + Java based Image Processing Framework

Please generate your own Algorithm - Thanks.

[b] Algorithm II - Rust + JVM/RVM + Java based Image Processing Framework

Please generate your own Algorithm - Thanks.

[III] Important & Useful References :

[a] https://github.com/tejdnk-2019-ShortNotes -> Plenty of Examples for You My Dear Readers - Thanks for your encouragement - Dr.Nirmal.

[IV] Acknowledgment/s:

Sincere Thanks to all WHO made this happen in my LIFE.Non-Profit R&D.Inspire others always.

[V] Conclusion/s + Future Perspectives : One of the pioneering R&D Efforts in this domain.Keep Hacking

[THE END]