Racket, the Programming Language + JikesRVM - Research Virtual Machine [RVM] / Java / Prolog / Clifford Algebras [Geometric Algebra → GA] + Wavelets/QRNG Concepts To Probe Electron Microscopy [EM] Images + Medical Images [MRI Scans] w.r.t Smart Devices + IoT + HPC Heterogeneous Systems.

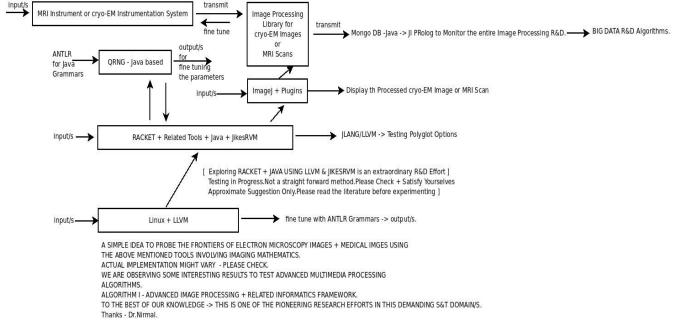
[Exploring Advanced Imaging + Video Processing Algorithms Using Java + JLang/LLVM + Racket + Professor]: Java in Racket + z3-rkt]

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

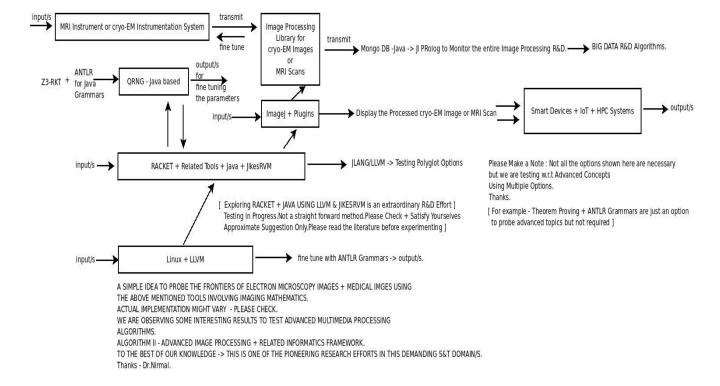
[I] Main Idea + Inspiration + Introduction :

Our TITLE is enough for you to guess. Racket + Java \rightarrow is an Excellent Combination. Just do modification.

[II] Racket + Java + Related Informatics Framework → Image Processing + Video Applications :



[Figure I – Algorithm I – RACKET + JAVA + LLVM + JIKESRVM Framework]
Please Check → This is not a Straight Forward Method.



[Figure II – Algorithm II – RACKET + JAVA + LLVM + JIKESRVM Framework]
Please Check → This is not a Straight Forward Method.

[III] Useful + Important References :

- [a] https://racket-lang.org/
- [b] https://polyglot-compiler.github.io/JLang/
- [c] https://docs.racket-lang.org/profj/index.html
- [d] https://www.jikesrvm.org/ && http://www.jiprolog.com/
- [e] http://web.mit.edu/racket_v612/amd64_ubuntu1404/racket/doc/teachpack/image.html
- [f] https://lang.video/index.html && https://github.com/philnguyen/z3-rkt/tree/master/README.md
- [g] https://www.idquantique.com/random-number-generation/overview/
- [h] https://rfabbri.github.io/ && [i] https://gdl.cinvestav.mx/~edb/
- [j] jvclifford.sourceforge.net → JVClifford Project → Very much useful in EXPERIMENTING.

[IV] Acknowledgment/s : Sincere Thanks to all WHO made this happen in my LIFE. Inspiring Others is GOOD always. Non-Profit R&D.

[THE END]