

Racket, the Programming Language + JikesRVM - Research Virtual Machine [RVM] / Java / Prolog / Imaging Mathematics/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.

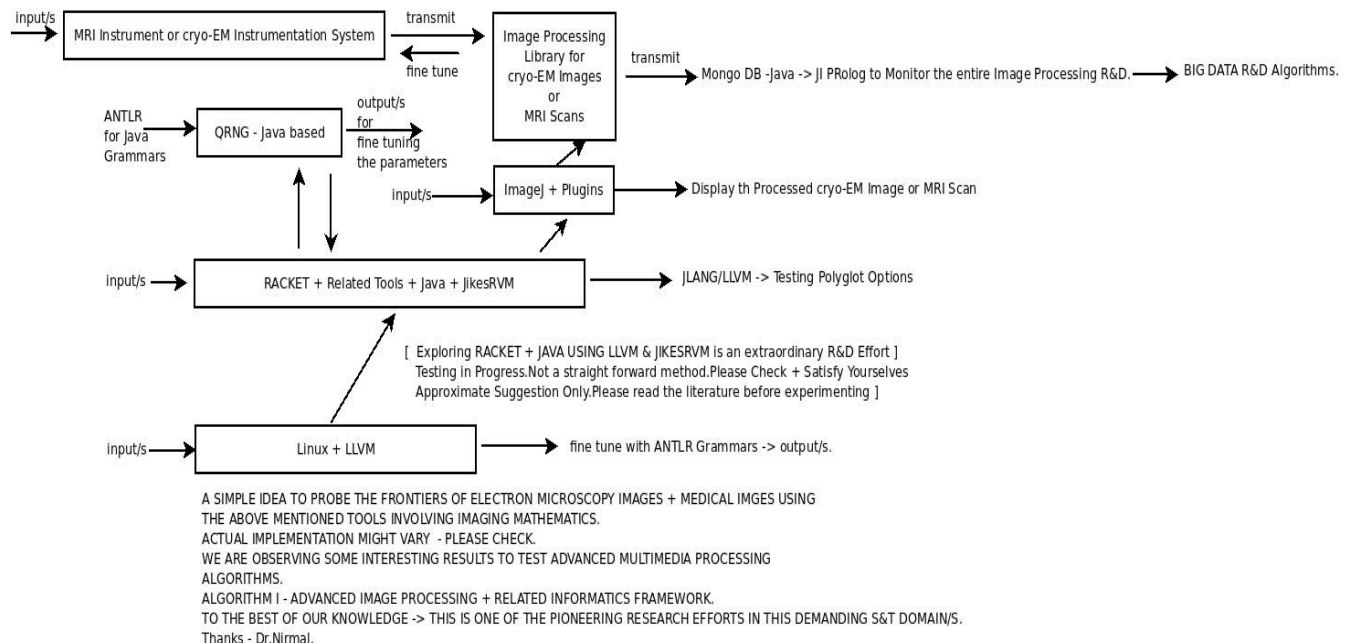
Current Member – ante Inst UTD Dallas TX USA.

Contact_info - hmfg2014@gmail.com

[I] Main Idea + Inspiration + Introduction :

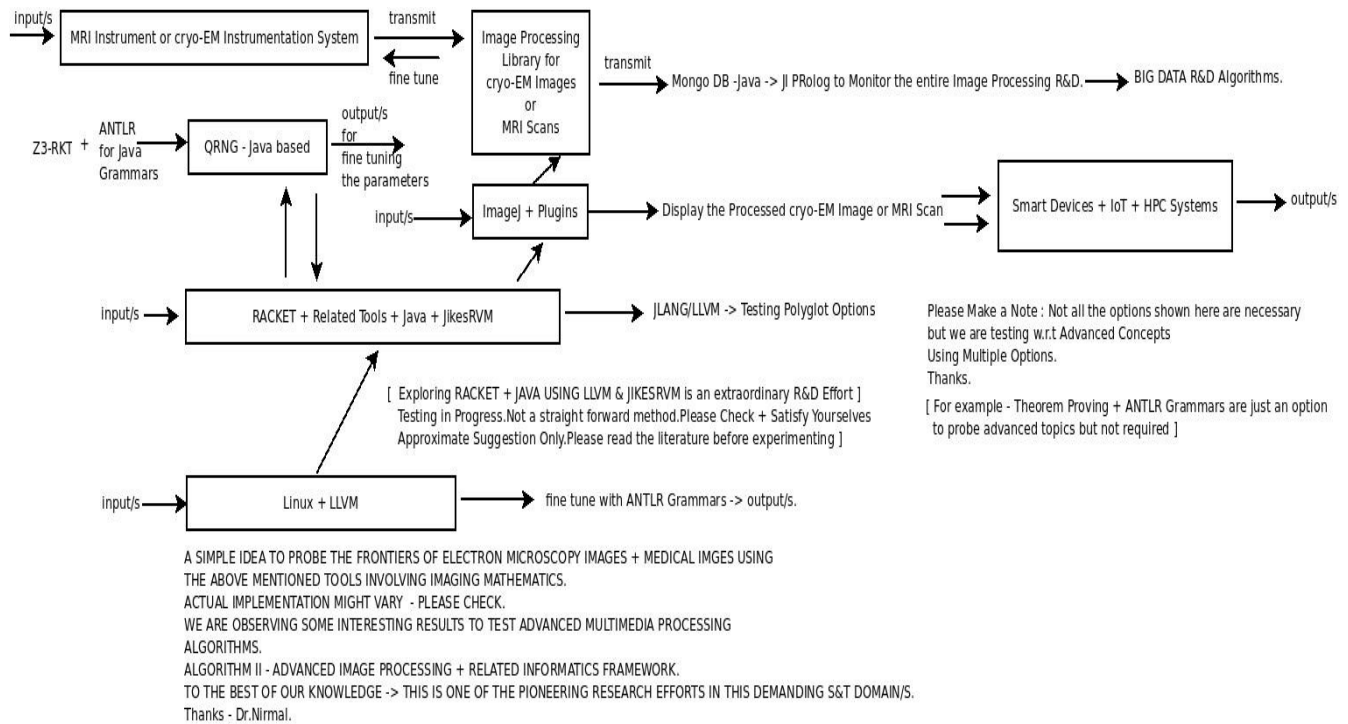
Our TITLE is enough for you to guess. Racket + Java → is an Excellent Combination.

[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/>

[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]