

Understanding & Exploring Java/C/Scala/HOL-Isabelle/LLVM + JI Prolog + JikesRVM Based IoT Informatics Framework for Real-Time Control Systems with Dr.Racket/Redex [AAM] in the Context of CUBESATs & Imaging/Video Applications -> A Useful Suggestion w.r.t Testing & Using Smart Devices [SD] + IoT + HPC Heterogeneous Systems.

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[A] Main Idea + Inspiration + Introduction :

<https://pnp-software.com/Publications/ETFA03.pdf> - an excellent info worth reading.

[B] R&D Informatics Framework Using Java/Scala + JikesRVM/RVM + Prolog + Dr.Racket :

Our Algorithm/s : in particular we are revisiting the Figures from [1] - [5] in the above mentioned reference in section [A]

rest of it should be interesting for an in-depth analysis of CUBESAT Systems for Next Generation IoT based Applications.

We are testing some concepts involving our Hardware + Firmware + Software -> To Test Some of the Novel Designs.

[C] Important & Useful References involving CUBESAT R&D Technical Notes :

[i] <https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/Nirmal-CUBESAT-GCCS-ControlSoftware-2020.pdf>

[ii] <https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/Nirmal-CUBESAT-HOL-Scala-Java-JVM-2020.pdf>

[iii] <https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/CUBESAT>

[iv] <https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/NOTT-Img-Space-Medicine-Nano-Bio-Nirmal-2020.pdf>

[v] <https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/Nirmal-RASPBERRY-PI-CUBESAT-ANDROID-Linux-2020.pdf>

[vi] <https://github.com/tejdnc-2019-ShortNotes> -> Plenty of Examples for your use.

[D] Acknowledgment/s :

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

[E] Conclusion/s + Future Perspectives :

An Excellent & Pioneering research effort in this highly promising domain for all purposes.

[THE END]