Testing Isabelle HOL ARM version/Isabelle HOL INTEL version w.r.t Deep Learning based Space + Medicine + Telecoms + HPC Informatics involving : Smart Devices [SD] + IoT Computing Environments -> A Simple Comparison of Isabelle HOL Intel version with Isabelle HOL ARM version Using : Scala Programs + RVM + Metascala VM + LMS.

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[I] Main Idea + Inspiration + Introduction :

https://isabelle.in.tum.de/ -> Please read all the versions.

[II] HOL-Isabelle System based R&D Informatics Framework for Testing :

Kindly consider our previous online technical notes and then develop your own informatics framework.

https://www.jikesrvm.org/ && https://github.com/lihaoyi/Metascala

https://link.springer.com/article/10.1007/s10817-018-9481-5 -> Deep Learning information.

https://isabelle.in.tum.de/dist/Isabelle2021-1_linux.tar.gz

https://isabelle.in.tum.de/dist/Isabelle2021-1_linux_arm.tar.gz

https://scala-lms.github.io/tutorials/ && https://www.scala-lang.org/

https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/Nirmal-CUBESAT-HOL-Scala-Java-JVM-2020.pdf*****

{ *Please make a note -> Just Fine Tune our Algorithms to TEST CUBESATs in your projects involving Space Technology R&D* }

[III] Acknowledgment/s : Non-Profit R&D.Sincere Thanks to all WHO made this happen in my LIFE.Inspire others always.

[IV] Conclusion/s + Future Perspectives : A simple testing exercise to observe and fine tune the performances of HOL-Scala Platforms in different configurations.

Further Suggestion : Similar Testing could be obtained with Ocaml/Haskell Programs in JVM + IoT Related Computing Environments.

We are trying to generate Scala/Ocaml/Haskell Programs to test CUBESATS.

Rigorous Testing in Progress @ the TIME of Submission.

[THE END]