Kubernetes as Informatics Platforms Using Scala + + Scallina + LMS-Scala Tools + Machine Learning + Coq Theorem Prover [CTP] + LLVM + JikesRVM + Other JVMs w.r.t Deploying Next Generation Image Processing Technology → AKKA → Advanced Applications in Space & Medical Industries.

Dr.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:

Scale Your Scala Applications with Kubernetes - > Next Generation Space + Medicine Related R&D.

We are TESTING the above mentioned idea/s → Using Scala & its related Tools.

Because we have some interests here we are not showing any details. However, I would like to inspire others with my ideas and approaches hence, this short notes.

Thanks for understanding - Dr.Nirmal.

## [II] Useful Reference/s:

[a] An Insight into HOL-Isabelle/Coq Theorem Provers based Design of Algorithms Using [Minsky Machines+Scala NLP/Scala/Akka/JikesRVM-Research Virtual Machine/JVM/LLVM] in the Context of Electronic Health Record [EHR] Software R&D – A Simple Suggestion.

[ **Source** - <a href="https://vixra.org/abs/1909.0490">https://vixra.org/abs/1909.0490</a> ]

- [b] https://www.toptal.com/scala/scale-your-scala-application-with-kubernetes
- [c] https://kubernetes.io/docs/concepts/overview/what-is-kubernetes/

**[III] Conclusion/s**: One of the pioneering R&D Efforts in Space Industry.

[THE END]