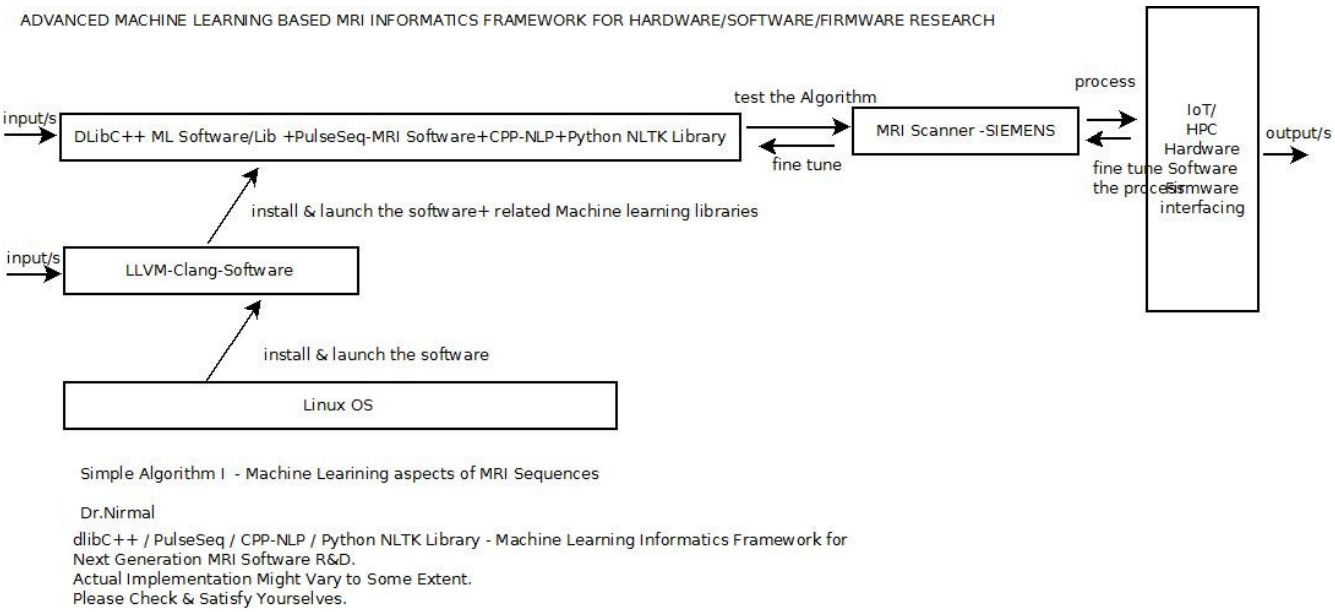
An Insight into [Dlib C++ Machine Learning Library + PulseSeq+CPlusPlus-NLP-Library/python NLTK library] Software to Understand MR Sequences in the Context of [IoT/HPC/NLP] Informatics Environments.

Nirmal Tej Kumar

Independent Consultant : Informatics/Imaging/AI/Photonics/Nanotechnology/HPC R&D.
R&D Collaborator : USA/UK/Israel/South Korea/BRICS Group of Nations.
Current Member : ante Inst,UTD,Dallas,TX,USA.
email id : hmfg2014@gmail.com

[I] R&D Informatics Framework Implementation With [DlibC++/PulseSeq/IoT/HPC /NLP] Environments :



[Figure I – Algorithm I – simple Suggestion for Advanced MRI Software R&D]

[II] Some Useful References (((via))) Vixra.org :

[a] https://www.semanticscholar.org/author/Nirmal-Tej-Kumar/12354503/suggest

[b] www.vixra.org/author/nirmal_tej_kumar

[c] http://www.vixra.org/pdf/1803.0124v1.pdf

[d] http://www.vixra.org/author/n_t_kumar

[e] www.vixra.org/author/d_n_t_kumar

[III] Additional Reading Materials :

** https://www.siemens-healthineers.com/magnetic-resonance-imaging

** https://xdk.bosch-connectivity.com/overview

** https://pulseq.github.io/ - Open-source pulse sequences /Easily create and execute MR sequences.

**** ViXra:1906.0399**- [Halide/llvm/clang/dlibc++ Machine Learning Library Toolkit] as hi-End Cryo-em Image Processing Software & Informatics Platform a Simple Short Communication on Using [Halide/dlibc++ Machine Learning Library Toolkit/iot/hpc]

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

[THE END]