

Considering Exploring & Understanding → [Ruby + Bio-ruby + LLVM + mruby + libqrng-rb/QRNG - Devices + QRNG - Services/YARV] : To Probe the Frontiers of cryo-Electron Microscopy [cryo-EM] based Image Processing Algorithms + Informatics R&D.

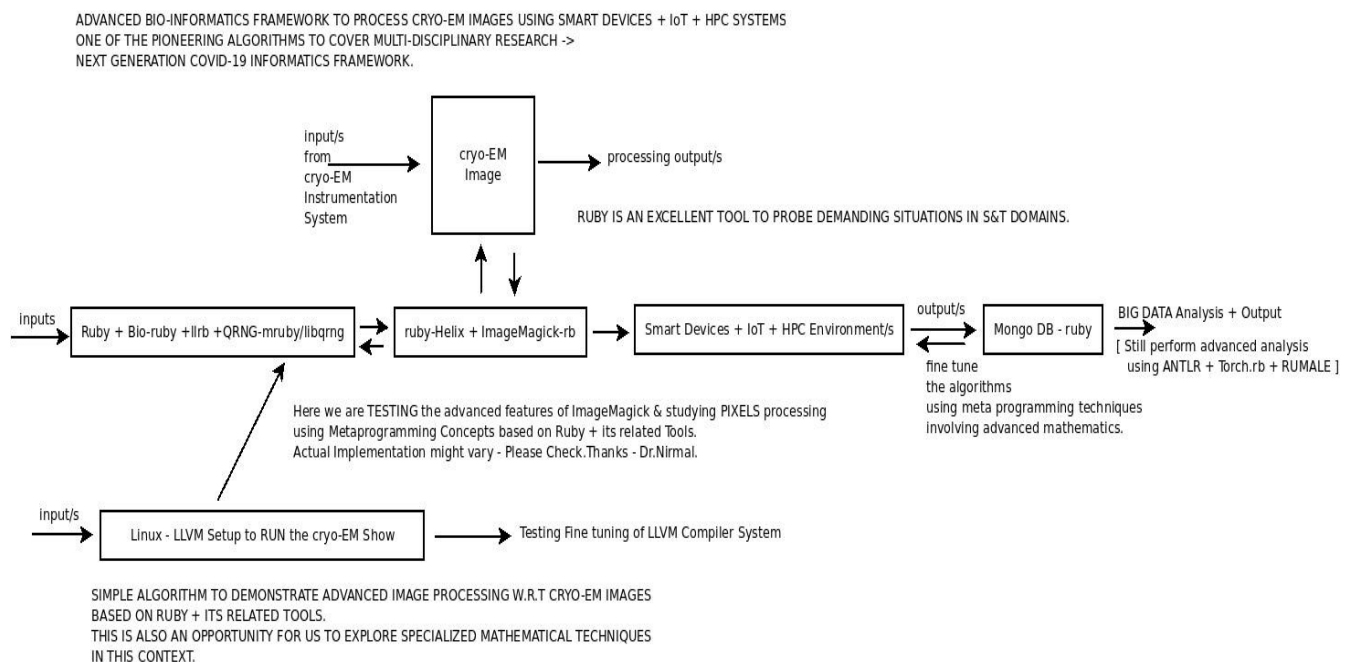
[Metaprogramming Ruby-Helix Software & Imagemagick-rb Software w.r.t COVID-19 Informatics]

Nirmal – Informatics R&D – USA/UK/Israel/Japan/Germany/BRICS Group of Nations.
Current Member – ante Inst UTD Dallas TX USA.
Contact_info - hmfg2014@gmail.com

[I] Main Idea + Inspiration + Introduction :

<https://structure.m.u-tokyo.ac.jp/English/software/Ruby-Helix-Page/ruby-helix.html>

[II] R&D Informatics Framework :



[Figure I – Simple Algorithm I – Advanced Bioinformatics COVID-19 Framework]

[III] R&D Important References + Additional Useful Information :

[a] <https://github.com/tejdkn-2019-ShortNotes>

[IV] Acknowledgment/s :

Sincere Thanks to ALL. Non-Profit R&D. Inspiring others is GOOD always.

[V] Conclusion/s + Future Perspectives :

[Ruby is designed for Humans not Machines – Matz] → Very TRUE with our Experiences when using Ruby & its related tools in different domains of Science & Technology. A Simple Study of Ruby-Helix Software & Imagemagick-rb Software Using Smart Devices + IoT + HPC Heterogeneous Environments.

[THE END]