

# ImageJ/Fiji/ImageJ-Plug-ins + JikesRVM/Compiler DNA + JEDIT + ANTLR Performance Monitoring w.r.t MRI Scans Using Picocli Java Tool → A Simple Suggestion to TEST → Medical Image Processing Using Java + JVM + Haskell + ETA + High Performance Computing + MRI System + Raspberry PI – A Comparative Study.

Nirmal – Informatics R&D – USA/UK/Israel/BRICS Group of Nations.

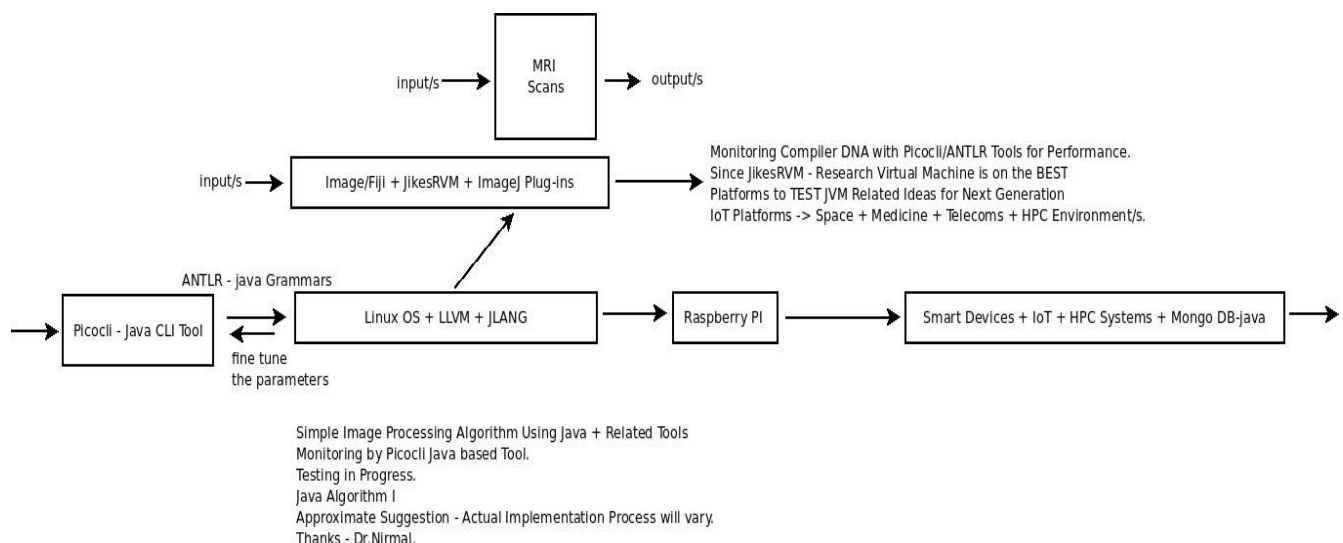
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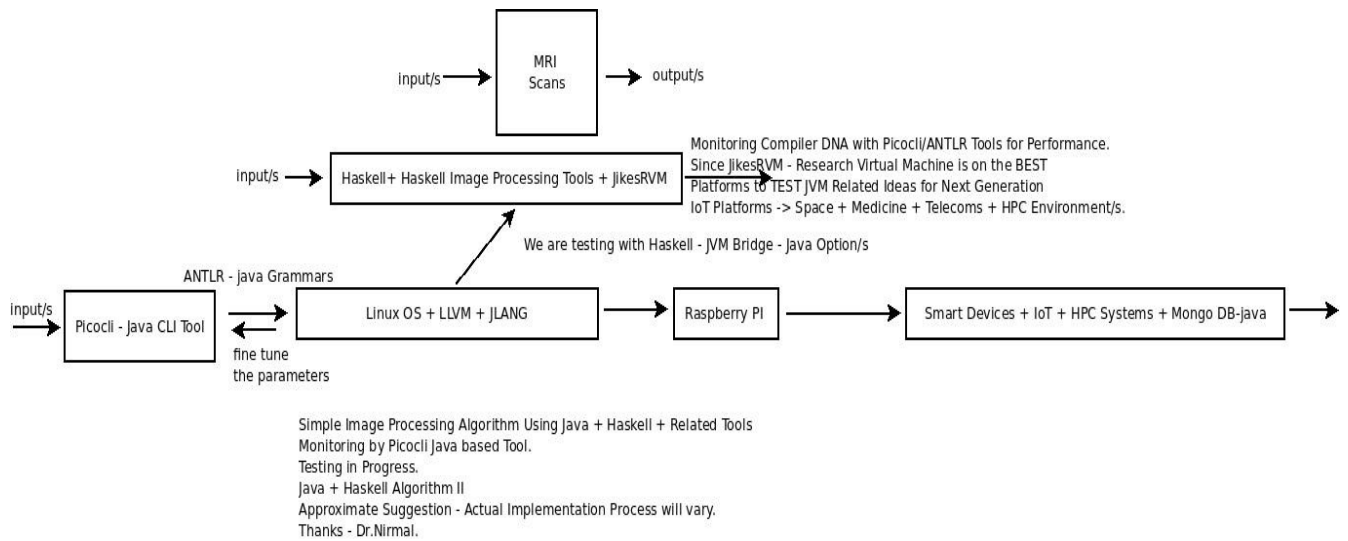
## [I] Idea + Inspiration + Introduction :

Functional Programming Language like Haskell + ETA + JVM Language Java based Medical Image Processing and Usage using Picocli/java tool.

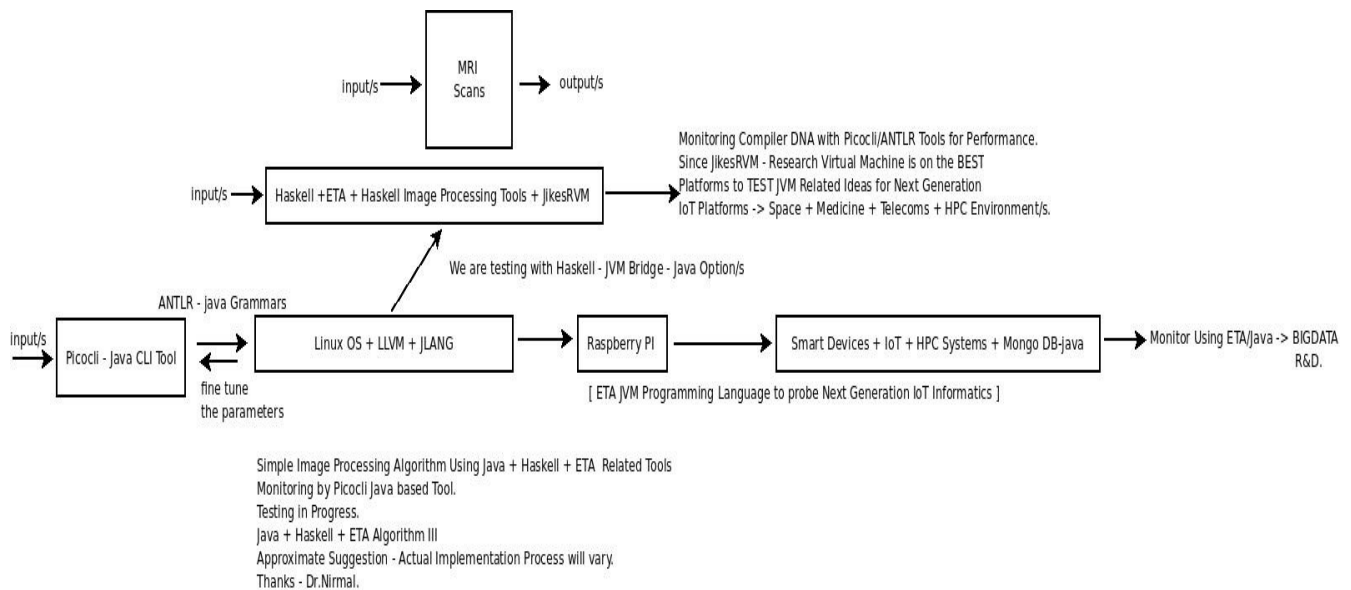
## [II] R&D Informatics Framework Using Java + Related Tools :



[ Figure I – Simple Algorithm I ]



[ Figure II – Simple Algorithm II ]



[ Figure III – Simple Algorithm III ]

### **[III] Important + Useful References :**

- [a] <https://clig.dev/#guidelines>
- [b] <https://www.baeldung.com/java-picocli-create-command-line-program>
- [c] **GitHub** - aboullaite/covid-19-picocli: Covid-19 dashboard built using picocli
- [d] <https://github.com/tejdkn-2019-ShortNotes>
- [e] [https://imagej.net/MRI\\_Perfusion](https://imagej.net/MRI_Perfusion)
- [f] [https://vixra.org/author/nirmal\\_tej\\_kumar](https://vixra.org/author/nirmal_tej_kumar) – Our Short Technical Notes.
- [g] <https://eta-lang.org/> && [h] <https://www.haskell.org/platform/>

### **[IV] Acknowledgment/s :**

Sincere Thanks to all WHO made this happen in my LIFE. Non-Profit R&D.  
Inspiring Others is always GOOD.

**[V] Conclusion/s With Future Perspectives :** Our TITLE is just ENOUGH.

**[ THE END ]**

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