

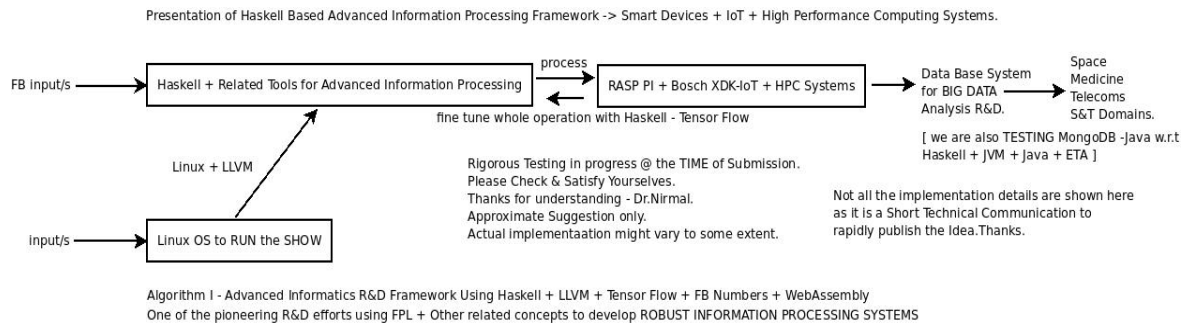
# FIBONACCI–OCTAL CODES IN INFORMATION PROCESSING SYSTEMS -> Exploring Fibonacci Numbers Using : Haskell [FPL] + WebAssembly [WASM] + ETA Language + Tensor Flow in Space + Medicine + Telecoms Applications R&D Domains.

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## [I] Main Idea + Inspiration + Introduction :

Testing Novel Ideas Using FPL-Functional Programming Language/Haskell + Haskell/Tensor Flow + Smart Devices + IoT + HPC Heterogeneous Systems w.r.t Space Medicine & Telecoms involving Advanced Signal Processing & Imaging Algorithms towards developing Next Generation Technology based on Multi-disciplinary Approach.

## [II] R&D Information Processing Framework Using FB Numbers/Octal Codes w.r.t Haskell + WebAssembly + AI :



[ Figure I - Algorithm I - Advanced Informatics R&D Framework Using FPL + Other Related Tools ]

## [III] Important & Useful References :

- [a] <https://www.tweag.io/blog/2018-05-29-hello-asterius/>
- [b] <https://towardsdatascience.com/starting-out-with-haskell-tensor-flow-49ec8aa7697f>
- [c] [https://www.tensorflow.org/lite/examples/image\\_classification/overview](https://www.tensorflow.org/lite/examples/image_classification/overview)
- [d] <https://towardsdatascience.com/neural-networks-and-fibonacci-numbers-a7b0848a6c08>
- [e] <https://github.com/tejdnk-2019-ShortNotes> - > Plenty of examples from our side.
- [f] <http://www.hups.mil.gov.ua/periodic-app/article/17385/eng> -> Very important paper.
- [g] <https://eta-lang.org> && <https://eta-lang.org/docs/user-guides/eta-user-guide/metaprogramming/haskell-compatibility>
- [h] <https://www.mongodb.com/java>

## [IV] Acknowledgment/s :

Sincere Thanks to all WHO made this happen in my LIFE. Non-Profit R&D.Inspire Others Always.

## [V] Conclusion/s + Future Perspectives :

A strong idea as one of the pioneering R&D efforts in this highly challenging domain involving Smart Devices + IoT + HPC Systems w.r.t Advanced Space + Medicine + Telecoms Applications.

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