Testing BME280 (I2C) library for mruby-esp32 → Verification Using CWB/Pwb - **Psi-Calculi Workbench** + Protobuf + ai4r + CLIPS-Ruby + QRNG – libqrng/mruby + ANTLR w.r.t Informatics involving → **[AI + Smart Devices + IoT + HPC R&D].**

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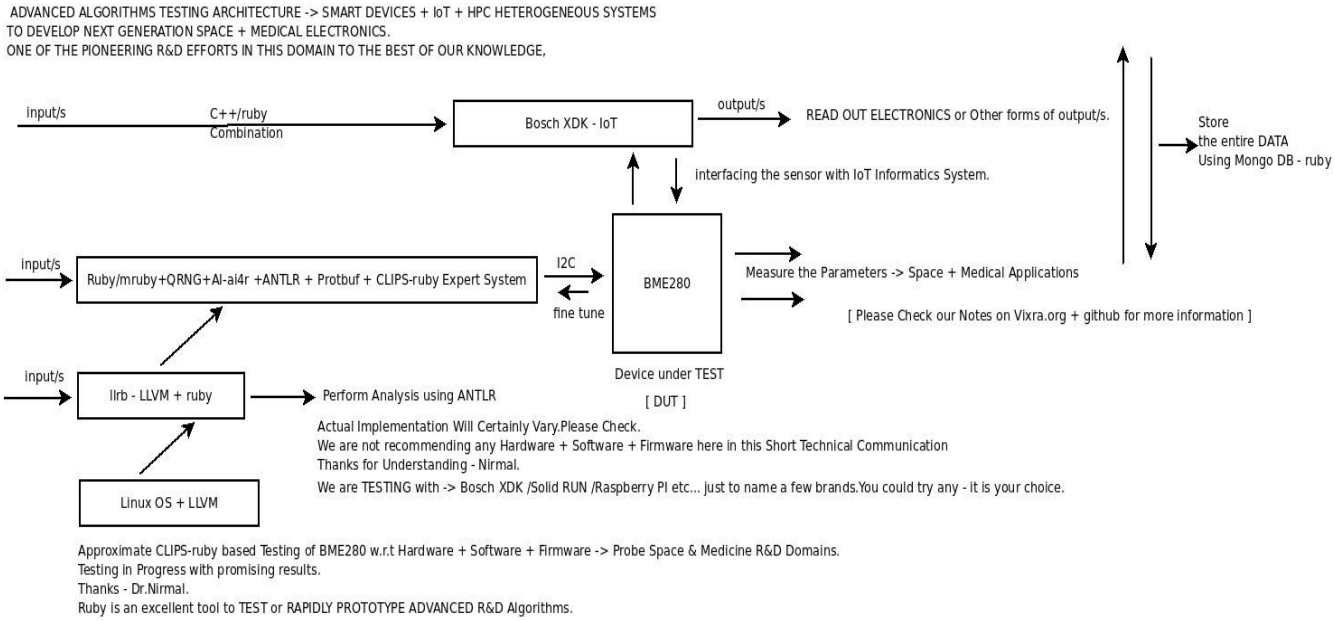
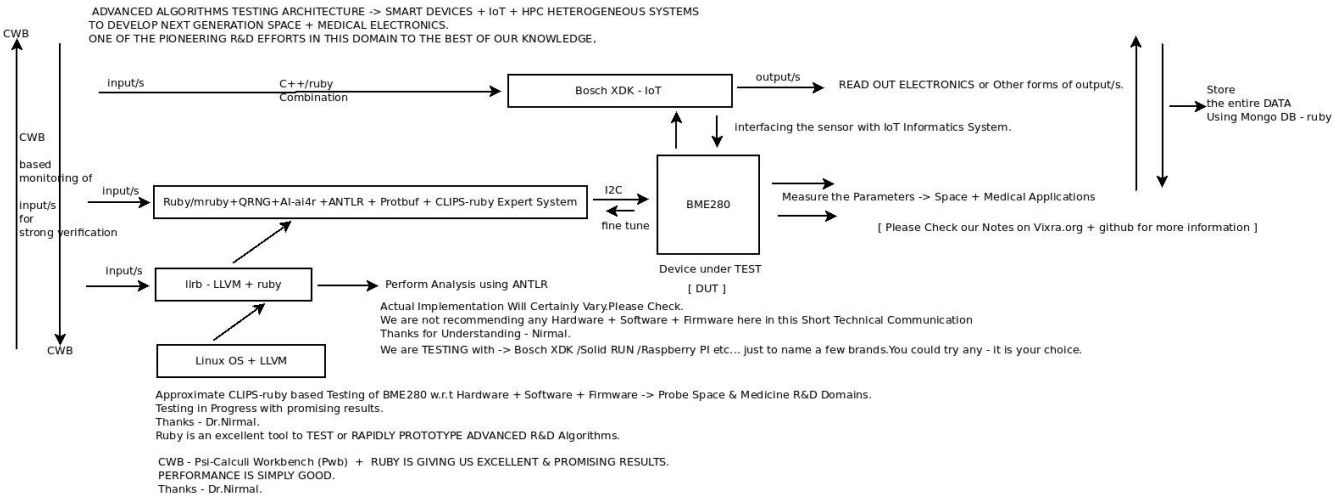
[I] Main Idea + Inspiration + Introduction :

Ruby based Testing of Bosch Sensors + Bosch XDK - IoT Informatics System with other related tools.

[II] R&D Informatics Framework Using Ruby + mruby :



[Figure I – Algorithm I – Sensor Informatics & Testing Framework Using RUBY/C++]



[Figure II – Algorithm II – Sensor Informatics & Testing Framework Using CWB/RUBY]

Psi-Calculi Workbench (Pwb) :

“Pwb is built with applications in mind, for example, sensor networks, security protocols, cache coherence protocols, etc. That is models that use different modes of communication, require structured data, and logics.”

[Source - http://www.it.uu.se/research/group/concurrency/applied/psiworkbench]

[III] References & Additional Information :

[a] https://github.com/tejdnk-2019-ShortNotes – Plenty of Examples from our side.

[b] http://www.it.uu.se/research/group/concurrency/applied/psiworkbench *****

[c] https://www3.cs.stonybrook.edu/~cwb/

[d] https://homepages.inf.ed.ac.uk/perdita/cwb/

[e] http://caal.cs.aau.dk/ - Try this first & then move onto other options.

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

[THE END]