**E Theorem Prover & its General Interaction with JikesRVM via JNI interface – A Simple Novel Suggestion in the Context of Theorem Provers & their Interesting Applications.**

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**Idea :**

To understand the interaction of E Theorem Prover in the context of JikesRVM/JVM via JNI.

**Inspiration :**

"E is a theorem prover for full first-order logic with equality."  - It won several awards.

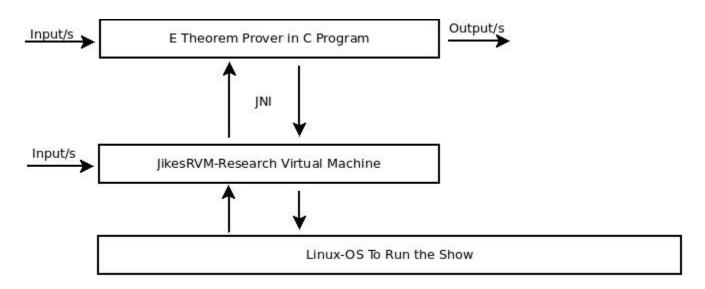**Source/s :** https://wwwlehre.dhbw-stuttgart.de/~sschulz/E/E.html /
https://wwwlehre.dhbw-stuttgart.de/~sschulz/E/Awards.html

**Source/s :** https://wwwlehre.dhbw-stuttgart.de/~sschulz/E/References.html

**Source/s :** https://www.jikesrvm.org/
https://github.com/JikesRVM/JikesRVMhttps://github.com/JikesRVM/JikesRVM

**Implementation – Informatics Framework :**



Approximate Informatics Framework

**Figure I- Approximate Framework to Implement Our ETP & Its Informatics.Actual Implementation might vary. Readers Please Note.**

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