

Glimpsing into the Interesting World of Understanding & Exploring Semantics of Python Using Isabelle-HOL/JikesRVM – Research Virtual Machine in the Context of Heterogeneous Computing Environments.

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[I] Inspiration + Introduction :

<http://www.cs.uregina.ca/Research/Techreports/2008-04.pdf>

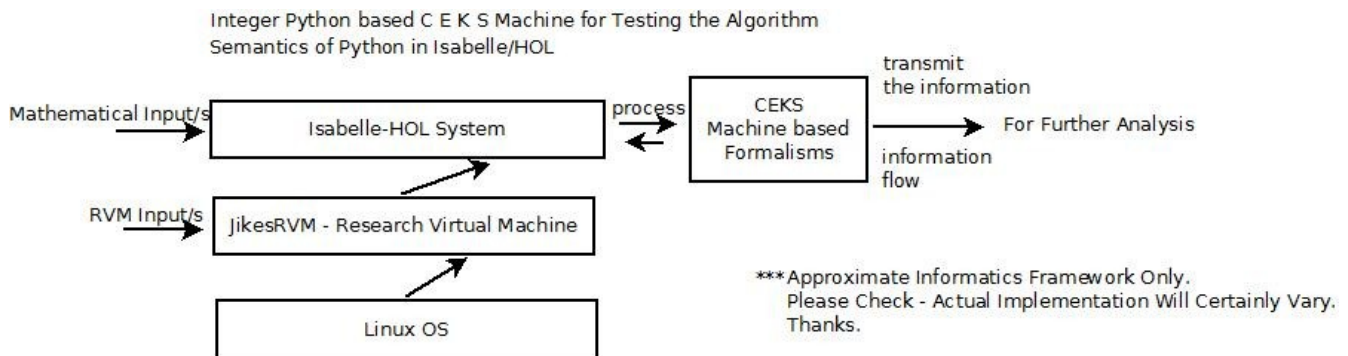
<https://www.semanticscholar.org/author/Nirmal-Kumar/12354503/suggest>

http://www.vixra.org/author/nirmal_tej_kumar

Jikes RVM Home - <https://www.jikesrvm.org> && <https://github.com/JikesRVM>

Isabelle- <https://isabelle.in.tum.de> && [https://isabelle.in.tum.de > doc > tutorial](https://isabelle.in.tum.de/doc/tutorial)

[II] Informatics Framework in the Context of Integer Python/Isabelle-HOL/JikesRVM System :



ALGORITHM I - SIMPLE SUGGESTION TO UNDERSTAND INTEGER PYTHON/CEKS MACHINE BASED FORMALISMS & EMBEDDING PYTHON IN ISABELLE-HOL THIS COULD BE USEFUL TO DESIGN TEST & VERIFY FUTURE IoT/HPC-HETEROGENEOUS ENVIRONMENTS.

Testing in Progress.
Please Check & Satisfy Yourselves.
Thanks - Dr.Nirmal

[Figure I – Algorithm I – CEKS Machine based Formalisms Testing]

[III] Acknowledgment/s:

Special Thanks to all my Friends_Mentors+Collaborators. Non-Profit R&D.

[THE END]