

**An Insight into Cryo-EM Image Processing R&D based on Byte Code Engineering Analysis in the Context of [ OPAL-Scala Byte Code Engineering Tool/Scala LAB/ImageJ/Fiji] Software – A Simple & Interesting Exploration Using [ Scala/JikesRVM(RVM - Research Virtual Machine)/Java Virtual Machine(JVM)/Metascala-Scala JVM ] Informatics Frameworks.**

[Scala/Jikes RVM/Metascala -Scala JVM are Worth Learning in the Context of IoT/HPC/AI/ML/DL/ImageJ/Fiji ]  
 [Exploring OPAL in Scala -Test Driven Byte Code Engineering R&D ]

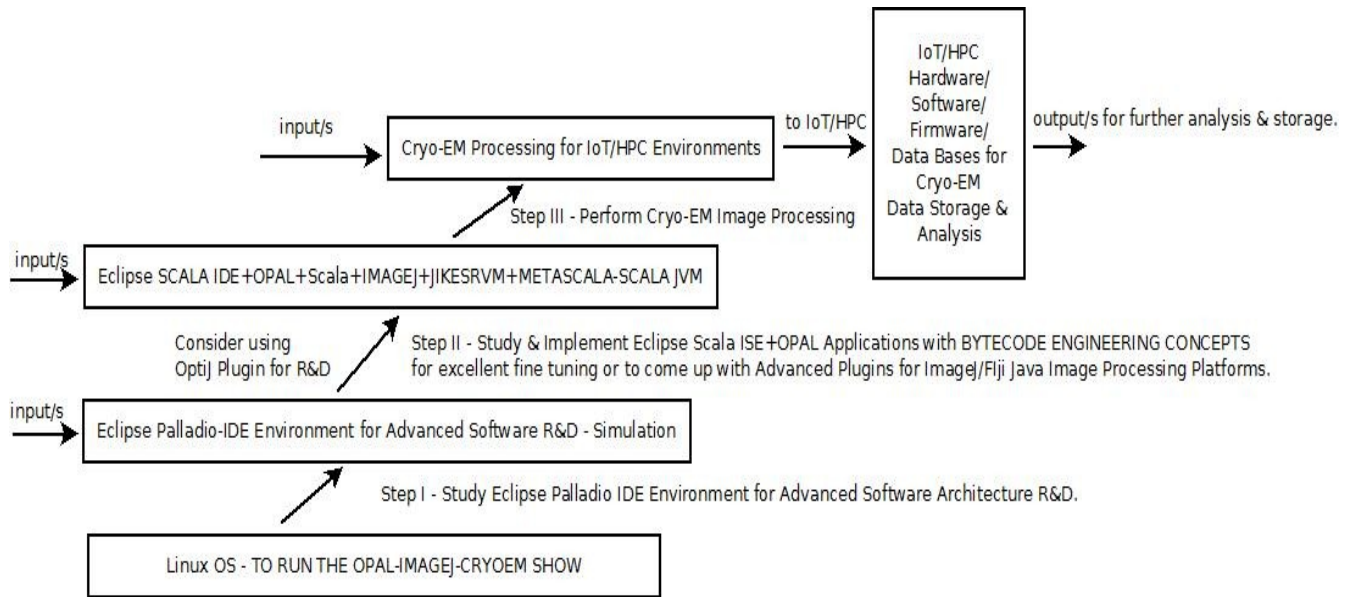
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**[I] Inspiration & Introduction :**

<http://vixra.org/abs/1907.0375>

**[II] R&D Informatics Framework & Implementation :**



Approximate JAVA-SCALA - Image Processing Test Bed in the CONTEXT of OPAL& BYTE CODE ENGINEERING for COMPLEX HETEROGENEOUS COMPUTING ENVIRONMENT/s.  
 Please Check the literature & Satisfy Yourself.  
 Thanks - Dr.Nirmal.

**[ Figure I – Our Simple Suggestion + R&D Informatics Framework ]**

**[III] Acknowledgment/s :**

Special Thanks to all WHO encourage me in drafting this paper. Non-Profit Academic R&D only.

**[IV] Additional R&D Information on Mathematics & Software Used :**

[a] [http://vixra.org/author/nirmal\\_tej\\_kumar](http://vixra.org/author/nirmal_tej_kumar)

[b] <http://vixra.org/author/nirmal>

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