Exploring Machine Learning + Image Processing Using Java & ANTLR in Medicine or Electron Microscopy Domains.

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Abstract:

Understanding ANTLR + Machine learning for Tomographic Imaging & Informatics Framework Development w.r.t ImageJ/TomoJ/Java/JikesRVM - Research Virtual Machine(RVM)/Other JVMs → A Novel Suggestion on Exploring WEKA & TENSOR FLOW Tools in R&D of Medical Imaging Algorithms.

Non-Profit R&D. Inspiring Others is always GOOD. Sincere Thanks to all WHO made this happen in my LIFE.

[I] Main Idea + Introduction + Inspiration :

Same as the TITLE Above. Please Check our References on GITHUB or Vixra.org.

We already published a number of Short Technical Communications on Vixra.org.

Please Read. Thanks.

[II] R&D Informatics Framework Using Java + its Related Tools:

It is very easy to derive the Informatics Framework based on our following reference/s:

- [a] https://github.com/tejdnk-2019-ShortNotes
- [b] https://www.vixra.org/pdf/1803.0124v1.pdf
- [c] https://www.cs.waikato.ac.nz/ml/weka/
- [d] https://www.antlr.org/
- [e] https://www.vixra.org/author/nirmal_tej_kumar
- [f] https://physicsworld.com/a/machine-learning-for-tomographic-imaging/
- [g] https://sourceforge.net/projects/tomoj/
- [h] https://imagej.nih.gov/
- [i] https://www.tensorflow.org/ && https://github.com/tensorflow/java

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