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**Analyze IMS Standard Operating Procedures**

* **Installation**
  + The latest version of AIMS can be found on GitHub
    - <https://github.com/BioMEMS/AnalyzeIMS>
  + Clone the GitHub repository using GitHub desktop (or whichever process you prefer)
  + Several packages are necessary to utilize all the functions of AIMS:
    - Computer Vision Toolbox
    - Deep Learning Toolbox
    - Curve Fitting Toolbox
    - Image Processing Toolbox
  + If any of the above packages are not installed, some functions of AIMS will not work
    - All of these packages should be available with the standard MATLAB license
  + Installing MATLAB packages
    - If you are not familiar with installing packages in MATLAB, follow the steps below
    - Under the “Apps” tab, clock on the “Get More Apps” button to open the add-on explorer
      * A screenshot of a computer

        Description automatically generated



* + - In the add-on explorer, simply open and install all necessary packages
      * A screenshot of a computer

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