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# NAME : SAIFULLAH
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!apt-get update
!apt-get install -y libopencv-dev
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Selecting previously unselected package libopencv-superres4.5d:amd64.
Preparing to unpack .../76-libopencv-superres4.5d_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-superres4.5d:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-superres-dev:amd64.
Preparing to unpack .../77-libopencv-superres-dev_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-superres-dev:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-videostab4.5d:amd64.
Preparing to unpack .../78-libopencv-videostab4.5d_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-videostab4.5d:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-videostab-dev:amd64.
Preparing to unpack .../79-libopencv-videostab-dev_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-videostab-dev:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libvtk9.1:amd64.
Preparing to unpack .../80-libvtk9.1_9.1.0+really9.1.0+dfsg2-3build1+jammy1_amd64.deb ...
Unpacking libvtk9.1:amd64 (9.1.0+really9.1.0+dfsg2-3build1+jammy1) ...
Selecting previously unselected package libopencv-viz4.5d:amd64.
Preparing to unpack .../81-libopencv-viz4.5d_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-viz4.5d:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-viz-dev:amd64.
Preparing to unpack .../82-libopencv-viz-dev_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-viz-dev:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-contrib-dev:amd64.
Preparing to unpack .../83-libopencv-contrib-dev_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-contrib-dev:amd64 (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv-dev.
Preparing to unpack .../84-libopencv-dev_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv-dev (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv4.5d-jni.
Preparing to unpack .../85-libopencv4.5d-jni_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv4.5d-jni (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libopencv4.5-java.
Preparing to unpack .../86-libopencv4.5-java_4.5.4+dfsg-9ubuntu4+jammy1_amd64.deb ...
Unpacking libopencv4.5-java (4.5.4+dfsg-9ubuntu4+jammy1) ...
Selecting previously unselected package libraw1394-tools.
Preparing to unpack .../87-libraw1394-tools_2.1.2-2build2_amd64.deb ...
Unpacking libraw1394-tools (2.1.2-2build2) ...
Selecting previously unselected package librsvg2-common:amd64.
Preparing to unpack .../88-librsvg2-common_2.52.5+dfsg-3ubuntu0.2_amd64.deb ...
Unpacking librsvg2-common:amd64 (2.52.5+dfsg-3ubuntu0.2) ...
Selecting previously unselected package opencv-data.
Preparing to unpack .../89-opencv-data_4.5.4+dfsg-9ubuntu4+jammy1_all.deb ...
Unpacking opencv-data (4.5.4+dfsg-9ubuntu4+jammy1) ...
Setting up libavutil-dev:amd64 (7:4.4.2-0ubuntu0.22.04.1) ...
Setting up libtbbmalloc2:amd64 (2021.5.0-7ubuntu2) ...
Setting up libcdparanoia0:amd64 (3.10.2+debian-14build2) ...
Setting up session-migration (0.3.6) ...
Created symlink /etc/systemd/user/graphical-session-pre.target.wants/session-migration.service → /usr/lib/systemd/user/session
Setting up libdouble-conversion3:amd64 (3.1.7-4) ...
Setting up libcharls2:amd64 (2.3.4-1) ...
Setting up libswresample-dev:amd64 (7:4.4.2-0ubuntu0.22.04.1) ...
Setting up libvisual0.4-0:amd64 (0.4.0-17build2) ...
Setting up libavcodec-dev:amd64 (7:4.4.2-0ubuntu0.22.04.1) ...
Setting up libxtst6:amd64 (2:1.2.3-1build4) ...
Setting up libraw1394-dev:amd64 (2.1.2-2build2) ...
Setting up libilmbase25:amd64 (2.5.7-2) ...
Setting up libavformat-dev:amd64 (7:4.4.2-0ubuntu0.22.04.1) ...
Setting up libtbb12:amd64 (2021.5.0-7ubuntu2) ...
Setting up libatspi2.0-0:amd64 (2.44.0-3) ...
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```
!pkg-config --modversion opencv4
```

4.5.4

!ls

```
from google.colab import files  
files.upload()
```















