

















All applications on base (root) Channels

 DataSpell DataSpell is an IDE for exploratory data analysis and prototyping machine learning models. It combines the interactivity of Jupyter notebooks with the intelligent Python and R coding assistance of PyCharm in one user-friendly environment. Install	 CMD.exe Prompt 0.1.1 Run a cmd.exe terminal with your current environment from Navigator activated Launch	 JupyterLab 3.4.4 An extensible environment for interactive and reproducible computing, based on the Jupyter Notebook and Architecture. Launch	 Notebook 6.4.12 Web-based, interactive computing notebook environment. Edit and run human-readable docs while describing the data analysis. Launch	 Powershell Prompt 0.0.1 Run a Powershell terminal with your current environment from Navigator activated Launch	 Qt Console 5.2.2 PyQt GUI that supports inline figures, proper multiline editing with syntax highlighting, graphical calltips, and more. Launch
 Spyder 5.2.2 Scientific Python Development Environment. Powerful Python IDE with advanced editing, interactive testing, debugging and introspection features Launch	 VS Code 1.73.1 Streamlined code editor with support for development operations like debugging, task running and version control. Launch	 Datalore Kick-start your data science projects in seconds in a pre-configured environment. Enjoy coding assistance for Python, SQL, and R in Jupyter notebooks and benefit from no-code automations. Use Datalore online for free. Launch	 Deepnote Deepnote is a new kind of data notebook build for collaboration - Jupyter compatible, in the cloud and sharing is easy as sending a link Launch	 IBM Watson Studio Cloud IBM Watson Studio Cloud provides you the tools to analyze and visualize data, to cleanse and shape data, to create and train machine learning models. Prepare data and build models, using open source data science tools or visual modeling. Launch	 ORACLE Cloud Infrastructure Oracle Data Science Service OCI Data Science offers a machine learning platform to build, train, manage, and deploy your machine learning models on the cloud with your favorite open-source tools Launch
 Glueviz	 Orange 3	 PyCharm Professional	 RStudio		

Updating package index and metadata...

```
PS C:\Users> pip install tensorflow
Requirement already satisfied: tensorflow in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-pack
ges\python310\site-packages (2.10.0)
Requirement already satisfied: numpy>=1.20 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-pack
ages\python310\site-packages (from tensorflow) (1.23.4)
Requirement already satisfied: grpcio<2.0,>=1.24.3 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\lo
cal-packages\python310\site-packages (from tensorflow) (1.50.0)
Requirement already satisfied: opt-einsum>=2.3.2 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\loca
l-packages\python310\site-packages (from tensorflow) (3.3.0)
Requirement already satisfied: absl-py>=1.0.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-p
ackages\python310\site-packages (from tensorflow) (1.3.0)
Requirement already satisfied: astunparse>=1.6.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\loca
l-packages\python310\site-packages (from tensorflow) (1.6.3)
Requirement already satisfied: packaging in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packag
es\python310\site-packages (from tensorflow) (21.3)
Requirement already satisfied: libclang>=13.0.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local
-packages\python310\site-packages (from tensorflow) (14.0.6)
Requirement already satisfied: setuptools in c:\program files\windowsapps\pythonsoftwarefoundation.python.3.10_3.10.2288.0_x64__qbz5n2kfra8p0\lib\site-packa
ges (from tensorflow) (63.2.0)
Requirement already satisfied: tensorflow-io-gcs-filesystem>=0.23.1 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra
8p0\localcache\local-packages\python310\site-packages (from tensorflow) (0.27.0)
Requirement already satisfied: tensorboard<2.11,>=2.10 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcach
e\local-packages\python310\site-packages (from tensorflow) (2.10.1)
Requirement already satisfied: protobuf<3.20,>=3.9.2 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\
local-packages\python310\site-packages (from tensorflow) (3.19.6)
Requirement already satisfied: tensorflow-estimator<2.11,>=2.10.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p
0\localcache\local-packages\python310\site-packages (from tensorflow) (2.10.0)
Requirement already satisfied: google-pasta>=0.1.1 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\lo
cal-packages\python310\site-packages (from tensorflow) (0.2.0)
Requirement already satisfied: keras<2.11,>=2.10.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\lo
cal-packages\python310\site-packages (from tensorflow) (2.10.0)
Requirement already satisfied: h5py>=2.9.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-pack
ages\python310\site-packages (from tensorflow) (3.7.0)
Requirement already satisfied: six>=1.12.0 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-pack
ages\python310\site-packages (from tensorflow) (1.16.0)
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```
PS C:\Users> pip install opencv-python
Collecting opencv-python
  Using cached opencv_python-4.6.0.66-cp36-abi3-win_amd64.whl (35.6 MB)
Requirement already satisfied: numpy>=1.17.3 in c:\users\gauth\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-pa
ckages\python310\site-packages (from opencv-python) (1.23.4)
Installing collected packages: opencv-python
Successfully installed opencv-python-4.6.0.66
PS C:\Users>
```