

Guide on installing the Anaconda suite

Jens Peter Andersen, Assistant professor, Roskilde
Michael Claudius, Associate Professor, Roskilde

31.01.2020 revised 01.02.2022

Guide: Install Anaconda

Purpose in Machine Learning elective course:

- Support for Python development
- Getting access to Spyder IDE
- Getting access to Jupyter Notebook

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Actions:

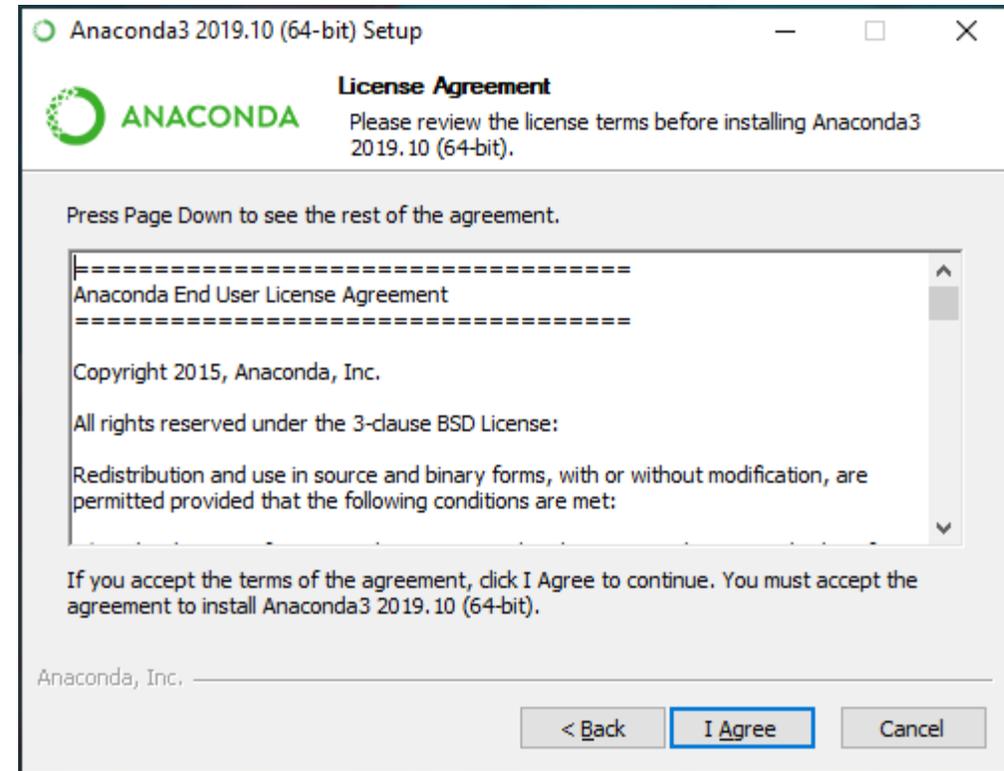
1. Goto Anaconda distribution site:
<https://www.anaconda.com/distribution/>
2. Select operating system
3. Download Python 3.7 or 3.8 version
(preferably Windows 64 bit)

The screenshot shows the Anaconda Distribution website. The URL in the browser is <https://www.anaconda.com/distribution/>. The page features a green header with the Anaconda logo and navigation links: Products, Why Anaconda?, Solutions, Resources, Company, Contact Us, and Download. The main content area is titled "Anaconda Distribution" and includes the tagline "The World's Most Popular Python/R Data Science Platform" and a "Download" button. Below this, there is a section describing the open-source Anaconda Distribution and its benefits, followed by a grid of logos for various data science libraries and tools: Jupyter, Spyder, NumPy, SciPy, Numba, pandas, DASK, Bokeh, HoloViews, Dataslayer, matplotlib, Orange3, H2O.ai, TensorFlow, and CONDA. At the bottom, there is a yellow navigation bar with icons for Windows, macOS, and Linux. The main content area is titled "Anaconda 2019.10 for Windows Installer" and contains two download options: "Python 3.7 version" and "Python 2.7 version". Each option has a "Download" button and a list of installer types and sizes: 64-Bit Graphical Installer (462 MB) and 32-Bit Graphical Installer (410 MB) for Python 3.7, and 64-Bit Graphical Installer (413 MB) and 32-Bit Graphical Installer (356 MB) for Python 2.7.

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Actions:

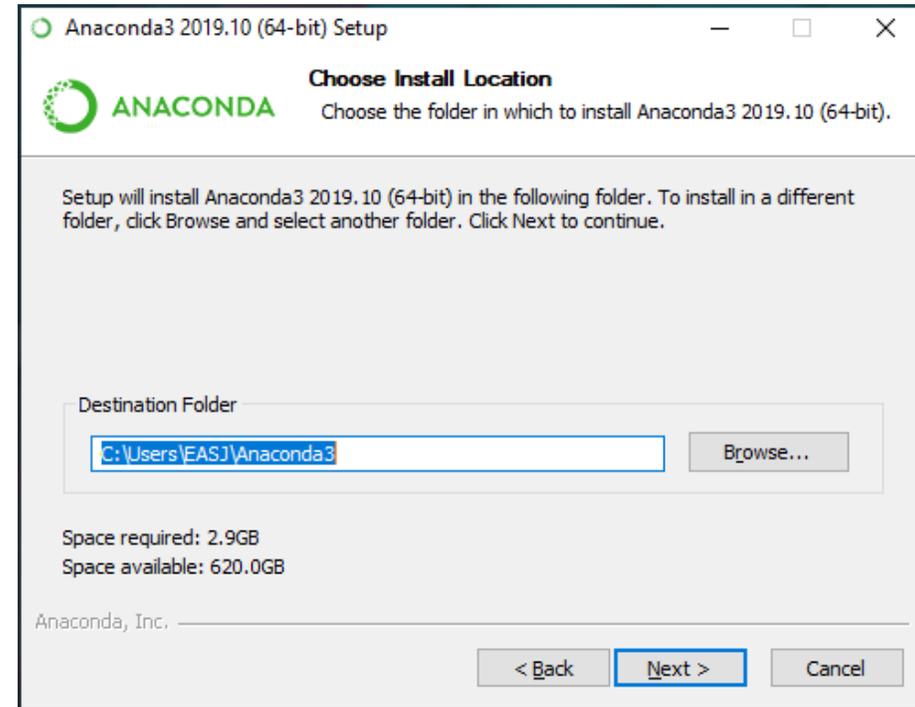
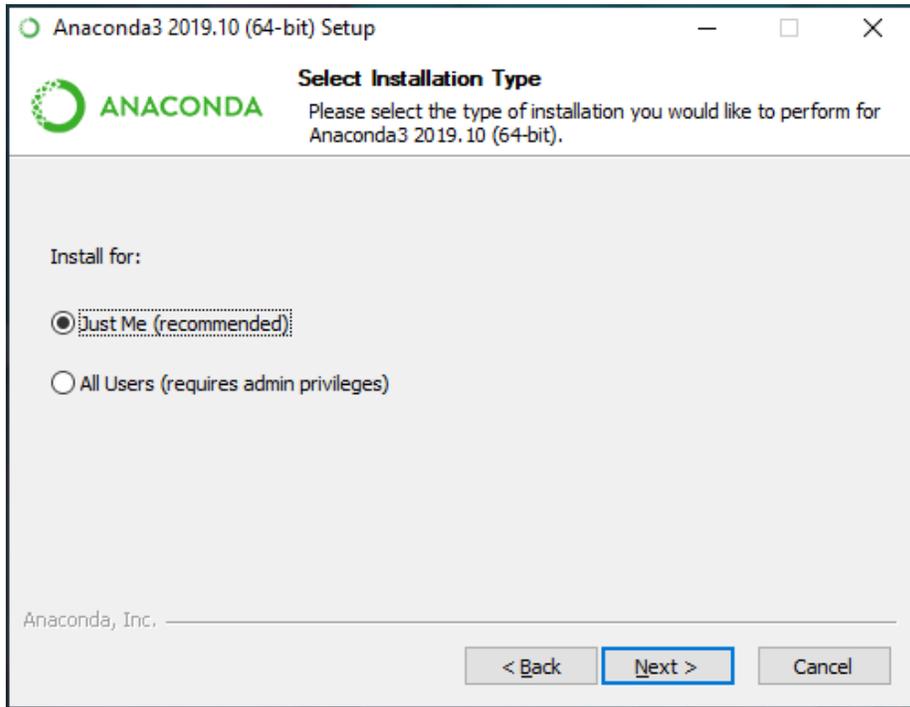
1. Select *Next >*
2. Select *I agree*



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Actions:

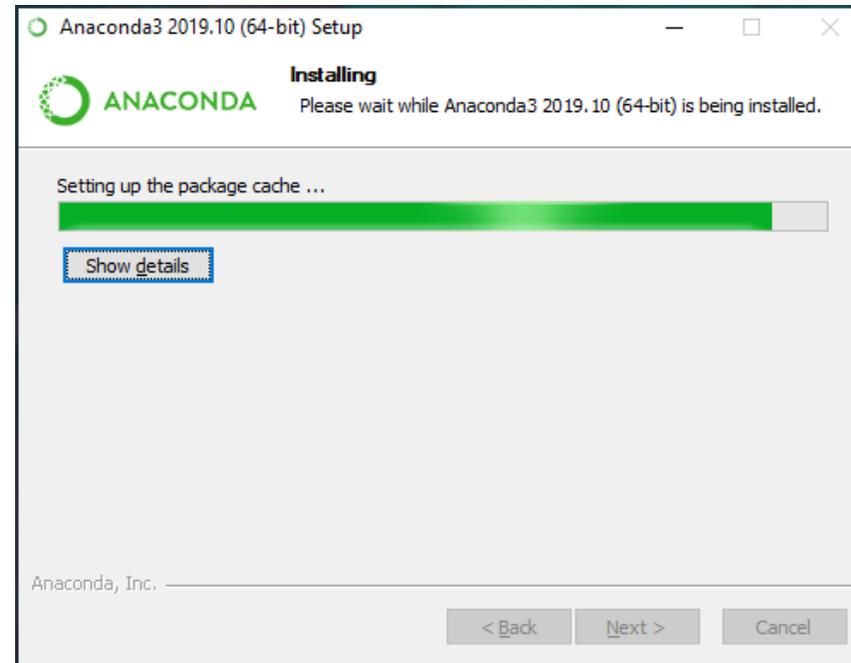
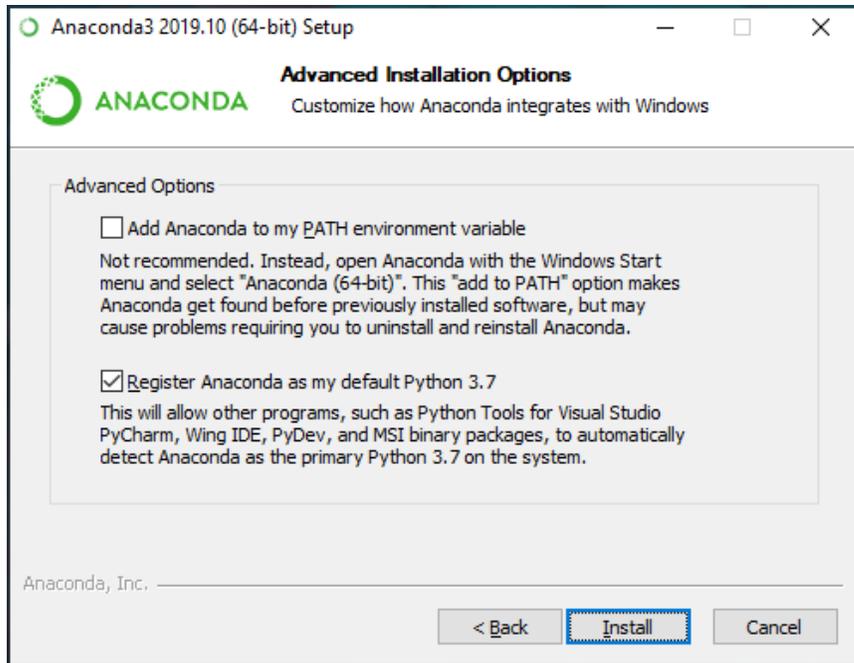
1. Select *Install* -> *Just Me (recommended)*
2. Select *Next >*
3. Accept default *Destination Folder*
4. Select *Next >*



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Actions:

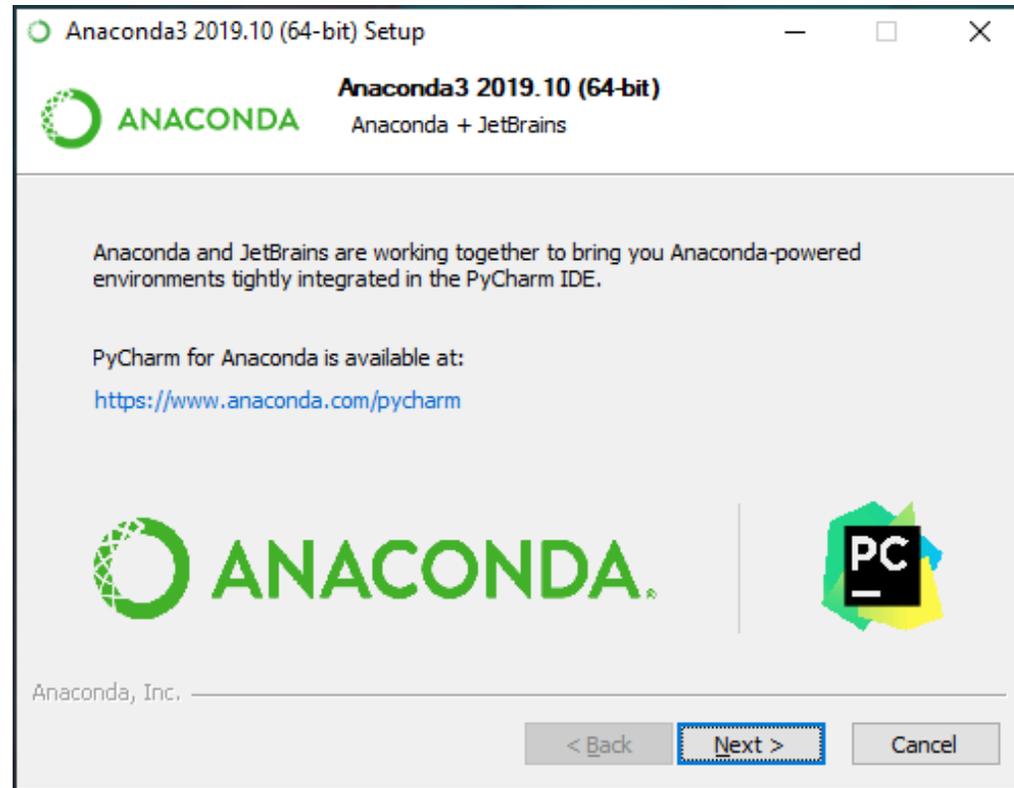
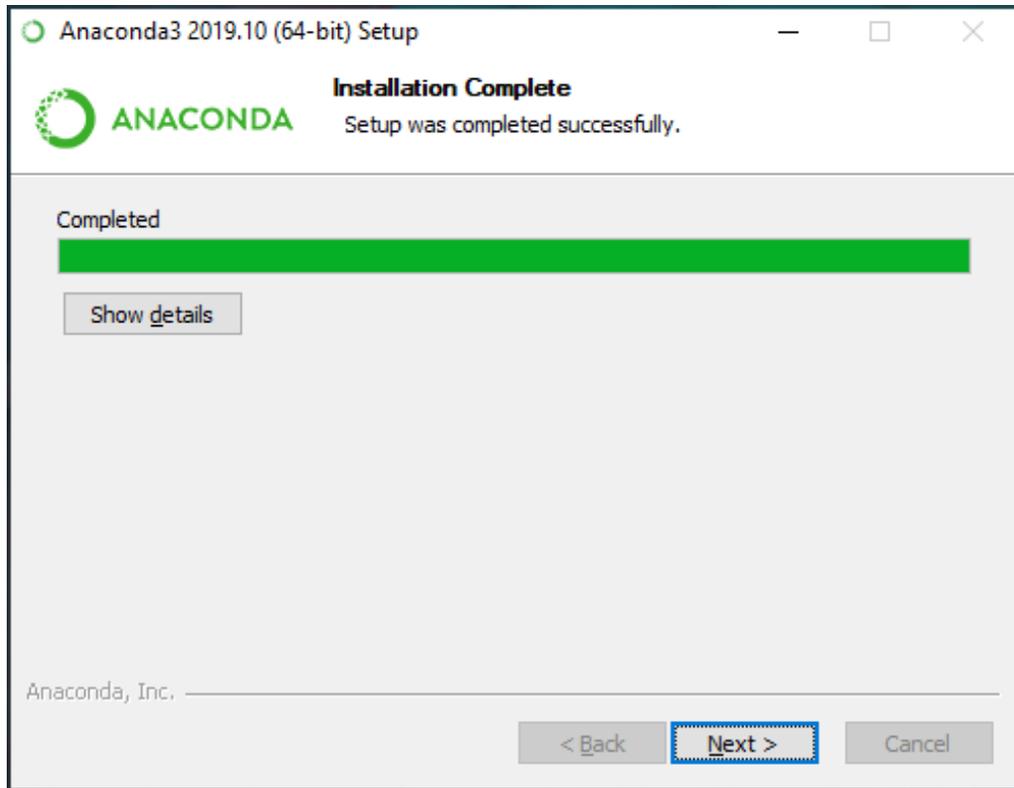
1. Uncheck *Advanced Options* -> *Add Anaconda to my PATH variable*
2. Check *Advanced Options* -> *Register Anaconda as my default Python 3.7*
3. Select *Install* >



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Actions:

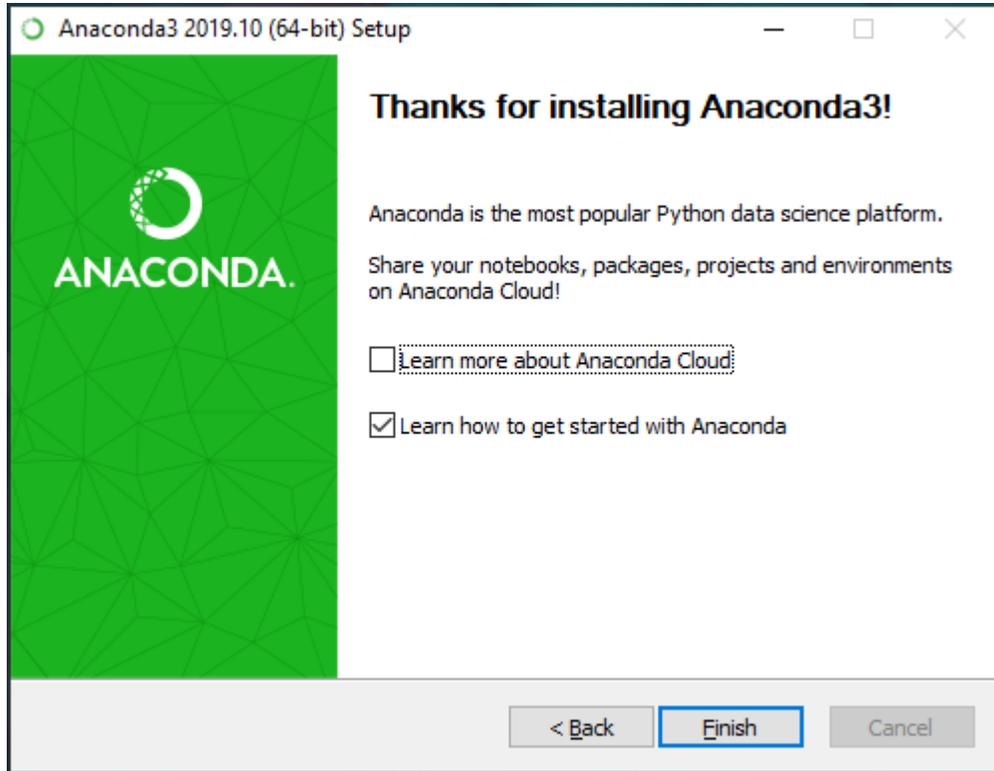
1. Select *Next >*
2. Select *Next >*



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Actions:

1. Check options as you please
2. Select *Finish*



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Getting started information: <https://docs.anaconda.com/anaconda/user-guide/getting-started/>