<https://www.youtube.com/watch?v=91lbkgeec4o>

<https://conda.io/miniconda.html>

Open command prompt window ( cmd )

> **conda create -n work python=3.5**   Create environment for your work,στο directory που δίνεις την εντολή )

> **activate work** ( activate new environment )

> **conda install anaconda-client** ( for searching Anaconda Cloud for non default libraries like pygame )

> **anaconda search -t conda pygame**

From  the list found, choose the one that is right.

>**conda install --channel** [**https://conda.anaconda.org/CogSci**](https://conda.anaconda.org/CogSci) **pygame**

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(C:\Anaconda3) C:\WINDOWS\system32>cd \

(C:\Anaconda3) C:\>cd Anaconda3

(C:\Anaconda3) C:\Anaconda3>cd envs

(C:\Anaconda3) C:\Anaconda3\envs>**conda create -n work-py35 python=3.5**

Fetching package metadata ...........

Solving package specifications: .

Package plan for installation in environment C:\Anaconda3\envs\work-py35:

The following NEW packages will be INSTALLED:

certifi: 2016.2.28-py35\_0

pip: 9.0.1-py35\_1

python: 3.5.4-0

setuptools: 36.4.0-py35\_1

vs2015\_runtime: 14.0.25420-0

wheel: 0.29.0-py35\_0

wincertstore: 0.2-py35\_0

Proceed ([y]/n)? y

vs2015\_runtime 100% |###############################| Time: 0:00:03 591.14 kB/s

python-3.5.4-0 100% |###############################| Time: 0:01:25 356.45 kB/s

certifi-2016.2 100% |###############################| Time: 0:00:00 549.25 kB/s

wheel-0.29.0-p 100% |###############################| Time: 0:00:00 377.22 kB/s

wincertstore-0 100% |###############################| Time: 0:00:00 424.22 kB/s

setuptools-36. 100% |###############################| Time: 0:00:01 489.75 kB/s

pip-9.0.1-py35 100% |###############################| Time: 0:00:04 360.79 kB/s

#

# To activate this environment, use:

# > activate work-py35

#

# To deactivate this environment, use:

# > deactivate work-py35

#

# \* for power-users using bash, you must source

#

(C:\Anaconda3) C:\Anaconda3\envs>**activate work-py35**

**(work-py35) C:\Anaconda3\envs>conda install anaconda-client**

Fetching package metadata ...........

Solving package specifications: .

Package plan for installation in environment C:\Anaconda3\envs\work-py35:

The following NEW packages will be INSTALLED:

anaconda-client: 1.6.3-py35\_0

clyent: 1.2.2-py35\_0

python-dateutil: 2.6.1-py35\_0

pytz: 2017.2-py35\_0

pyyaml: 3.12-py35\_0

requests: 2.14.2-py35\_0

six: 1.10.0-py35\_1

Proceed ([y]/n)? y

pytz-2017.2-py 100% |###############################| Time: 0:00:01 103.73 kB/s

pyyaml-3.12-py 100% |###############################| Time: 0:00:00 337.03 kB/s

requests-2.14. 100% |###############################| Time: 0:00:01 484.89 kB/s

six-1.10.0-py3 100% |###############################| Time: 0:00:00 50.09 kB/s

python-dateuti 100% |###############################| Time: 0:00:00 286.05 kB/s

clyent-1.2.2-p 100% |###############################| Time: 0:00:00 119.25 kB/s

anaconda-clien 100% |###############################| Time: 0:00:00 191.86 kB/s

**(work-py35) C:\Anaconda3\envs>anaconda search -t conda pygame**

Using Anaconda API: https://api.anaconda.org

Run 'anaconda show <USER/PACKAGE>' to get more details:

Packages:

Name | Version | Package Types | Platforms

------------------------- | ------ | --------------- | ---------------

CogSci/pygame | 1.9.2a0 | conda | linux-64, win-32, osx-64, win-64

: Python library based on SDL for making games

Maceo57/pygame | 1.9.2a0 | conda | osx-64

auto/pygamess | 0.3.0 | conda | linux-64

: https://github.com/kzfm/pygamess

clinicalgraphics/pygame | 1.9.2a0 | conda | win-64

kne/pygame | 1.9.2a0 | conda | linux-64, osx-64

: pygame - SDL library interface for writing multimedia applications/games

kne/pygame\_sdl2 | 6.99.8.955plus8 | conda | linux-64, win-32, win-64, osx-64

: Reimplementation of portions of the pygame API using SDL2.

krisvanneste/pygame | 1.9.2a0 | conda | win-64

prkrekel/pygame | 1.9.2a0 | conda | win-64

quasiben/pygame | 1.9.1 | conda | osx-64

: https://bitbucket.org/pygame

tlatorre/pygame | 1.9.2 | conda | linux-64

: http://www.pygame.org/news.html

ufechner/pygame-patched | 1.9.1 | conda | linux-64

Found 11 packages

(work-py35) C:\Anaconda3\envs>**conda install --channel https://conda.anaconda.org/CogSci pygame**

Fetching package metadata .............

Solving package specifications: .

Package plan for installation in environment C:\Anaconda3\envs\work-py35:

The following NEW packages will be INSTALLED:

mkl: 2017.0.3-0

numpy: 1.13.1-py35\_0

pygame: 1.9.2a0-py35\_0 CogSci

Proceed ([y]/n)? y

mkl-2017.0.3-0 100% |###############################| Time: 0:03:07 411.46 kB/s

numpy-1.13.1-p 100% |###############################| Time: 0:01:01 57.31 kB/s

pygame-1.9.2a0 100% |###############################| Time: 0:00:12 344.59 kB/s

(work-py35) C:\Anaconda3\envs>**anaconda search -t conda wxpython**

Using Anaconda API: https://api.anaconda.org

Run 'anaconda show <USER/PACKAGE>' to get more details:

Packages:

Name | Version | Package Types | Platforms

------------------------- | ------ | --------------- | ---------------

BjornFJohansson/wxpython | 3.0.2.0 | conda | linux-64, osx-64

: Python wrapper around the wxWidgets Cross platform Graphical User Interface library

GSECARS/wxpython | 4.0.0a3 | conda | linux-64, win-32, osx-64, win-64

: Python wrapper around the wxWidgets Cross platform Graphical User Interface library

GSECARS/wxpython-phoenix | 4.0 | conda | linux-64, win-32, win-64, osx-64

: \*new\* Python wrapper around the wxWidgets Cross platform Graphical User Interface library

NOAA-ORR-ERD/wxpython | 3.0.2.0 | conda | win-64, osx-64

: Python wrapper around the wxWidgets Cross platform Graphical User Interface library

NOAA-ORR-ERD/wxpython-phoenix | 3.0.2.0 | conda | osx-64

aaren/wxpython | 3.0.2.0 | conda | linux-64

: wxpython 3.0.2.0

anaconda/wxpython | 3.0.0.0 | conda | linux-64, win-32, win-64, osx-64

anybody/wxpython | 4.0.0a2 | conda | win-32, win-64

: Cross platform GUI toolkit for Python, "Phoenix" version

asmeurer/wxpython | 3.0.0.0 | conda | linux-64

biohpc/wxpython | 3.0.2.0 | conda | linux-64

clinicalgraphics/wxpython | 4.0.0a2 | conda | win-64

: Cross platform GUI toolkit for Python, "Phoenix" version

conda-forge/wxpython | 4.0.0a3 | conda | linux-64, win-32, win-64

: Cross platform GUI toolkit for Python, "Phoenix" version

daf/wxpython | 3.0.2.0 | conda | linux-64

: Python wrapper around the wxWidgets Cross platform Graphical User Interface library

david\_baddeley/wxpython | 3.0.2.0 | conda | osx-64

: Packaged version of wxpython 3.0.2.0 with fixes for OSX with AUI

david\_baddeley/wxpython-phoenix | 3.0.3 | conda | osx-64

diffpy/wxpython | 3.0.2.0 | conda | linux-32

dtrudg/wxpython | 3.0.2.0 | conda | linux-64

krisvanneste/wxpython | 2.8.12 | conda | win-64

krrishnarraj/wxpython | 2.9.5.0 | conda | linux-armv7l

melund/wxpython | 4.0.0a2 | conda | win-32, win-64

: Cross platform GUI toolkit for Python, "Phoenix" version

mutirri/wxpython | 3.0.0.0 | conda | linux-64

: http://www.wxpython.org

newville/wxpython | | conda | linux-64, win-32, osx-64

: Python wrapper around the wxWidgets Cross platform Graphical User Interface library

newville/wxpython-phoenix | 3.0.3 | conda | linux-64, win-32, win-64, osx-64

: \*new\* Python wrapper around the wxWidgets Cross platform Graphical User Interface library

test\_org\_002/wxpython | 3.0.0.0 | conda |

timl/wxpython | 3.0 | conda | win-32

travis/wxpython | 3.0 | conda | win-32, win-64, osx-64

tsnyder/wxpython | 3.0.0.0 | conda | linux-64

Found 27 packages

(work-py35) C:\Anaconda3\envs>**conda install --channel https://conda.anaconda.org/melund wxpython**

Fetching package metadata .............

Solving package specifications: .

Package plan for installation in environment C:\Anaconda3\envs\work-py35:

The following NEW packages will be INSTALLED:

wxpython: 4.0.0a2-py35\_0 melund

Proceed ([y]/n)? y

wxpython-4.0.0 100% |###############################| Time: 0:00:39 299.42 kB/s

(work-py35) C:\Anaconda3\envs>