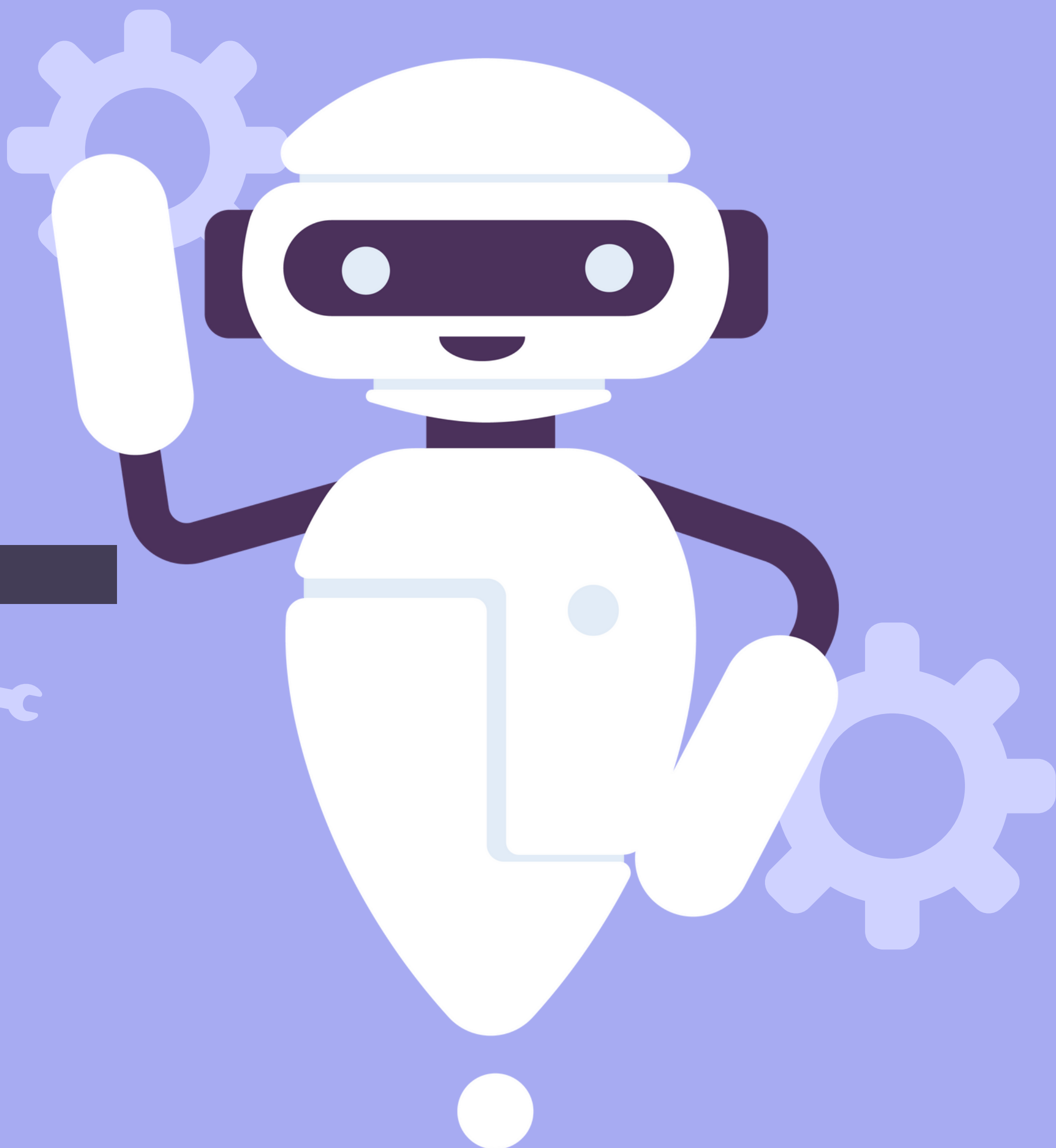


DOWNLOAD ROS IN JETSON NANO



REHAB RAMADA
Smart Methods

JETSON NANO

عبار عن قطعة ام بدت embedded كمبيوتر تمثل كمبيوتر للتحكم بالروبوت بشكل افضل . مصممة خصيصًا لنوع معين من المشروع , تستهدف Jetson Nano تطوير مشاريع الذكاء الاصطناعي والشبكات العصبية الاصطناعية.

لم استطع تجرب الجستون النانو لم يكن متوفر في المقر الى حين يتم توفيرها سأضع بعض من خطوات التجربة

وجهتني العيد من المشاكل في تثبيت الروز على الجاستو النانو منها


```
rehab@rehab-VirtualBox: ~
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

rehab@rehab-VirtualBox:~$ git clone https://github.com/JetsonHacksNano/installIROS
The program 'git' is currently not installed. You can install it by typing:
sudo apt install git
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sudo apt install git
rehab@rehab-VirtualBox:~$ sudo apt install git
[sudo] password for rehab:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  git-man liberror-perl
Suggested packages:
  git-daemon-run | git-daemon-sysvinit git-doc git-el git-email git-gui gitk
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```



```
bash: ./installROS: No such file or directory
rehab@rehab-VirtualBox:~/installROS$ ./installROS.sh -h
This Ubuntu distribution is Ubuntu Xenial (16.04)
This install is not the ROS recommended version for Ubuntu Xenial.
ROS Bionic is the recommended version.
This script installs ROS Melodic. You will need to modify it for your purposes.
rehab@rehab-VirtualBox:~/installROS$ ./installROS.sh -p ros-melodic-desktop packag
es to install: ros-melodic-desktop
This Ubuntu distribution is Ubuntu Xenial (16.04)
This install is not the ROS recommended version for Ubuntu Xenial.
ROS Bionic is the recommended version.
This script installs ROS Melodic. You will need to modify it for your purposes.
rehab@rehab-VirtualBox:~/installROS$ ./installROS.sh -p ros - melodic - desktop
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This script installs ROS Melodic. You will need to modify it for your purposes.
rehab@rehab-VirtualBox:~/installROS$
```

استعنّت بالربابط

<https://youtu.be/GI-3RGYvWHw>