



الإسم: بدار عمر باحسن  
المسار: ذكاء إصطناعي

2-Use Turtlebot3 with SLAM approach to create and save a map



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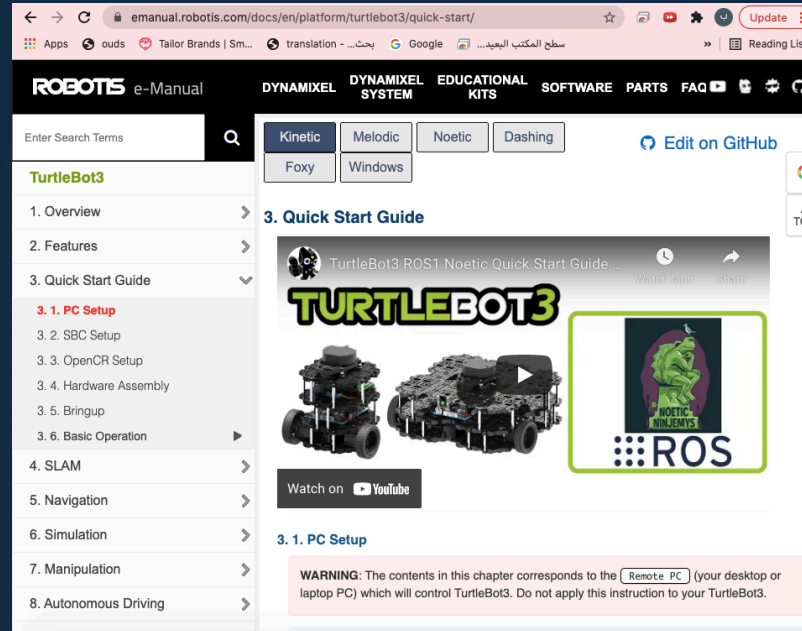
الدخول على الرابط

[https://emanual.robotis.com/docs/en/  
platform/turtlebot3/overview/#overview](https://emanual.robotis.com/docs/en/platform/turtlebot3/overview/#overview)

ثم من خيار Quick start Guide  
اختيار PC Setup وتحميل الأكواد

Screenshot of the TurtleBot3 Quick Start Guide page on the e-Manual website.

The page shows the navigation menu on the left with sections like Overview, Features, Quick Start Guide, and SLAM. The main content area displays the "3. Quick Start Guide" section, which includes a video player for "TurtleBot3 ROS1 Noetic Quick Start Guide" and a "Watch on YouTube" button. Below the video, there is a "3. 1. PC Setup" section with a warning: "WARNING: The contents in this chapter corresponds to the (Remote PC) (your desktop or laptop PC) which will control TurtleBot3. Do not apply this instruction to your TurtleBot3."

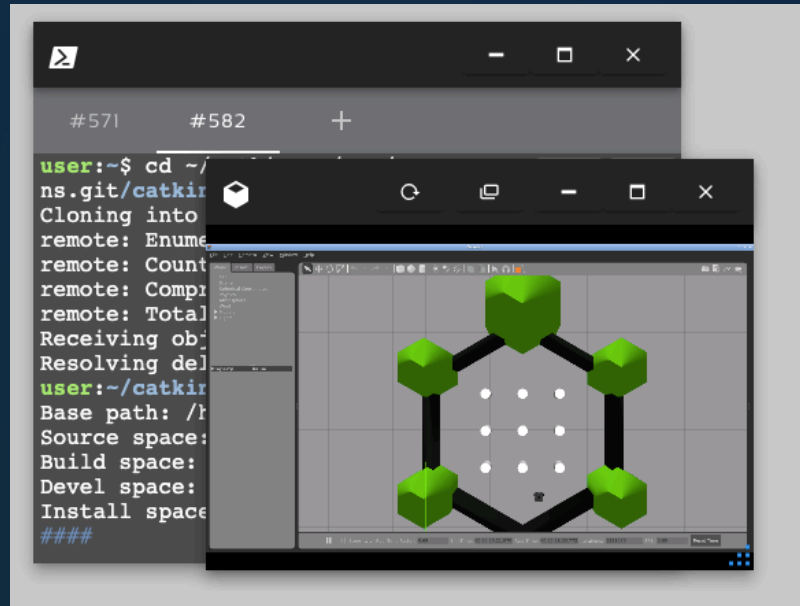


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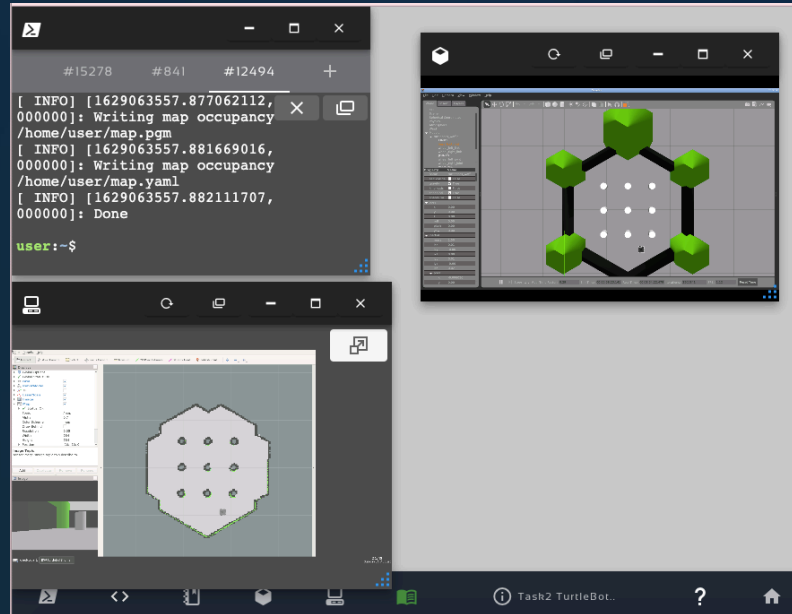
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٢- تم تثبيت روبوت السحفاة  
والبيئة الخاصة بها بنجاح



### ٣- تم التحكم بروبوت السلحفاة وتم رسم الخريطة بنجاح



Thank you