USE WINDOWS COMPUTER

Follow this video: https://www.youtube.com/watch?v=qtVFsgTG3AA

* Install Arduino IDE
  + Install esp32 core
  + Install micro\_ros\_arduino library to Arduino IDE
    - <https://github.com/micro-ROS/micro_ros_arduino/tree/humble>
  + Put example: micro\_ros\_arduino -> micro\_ros\_publisher
* To ROS2 do following commands:
  + source /opt/ros/humble/setup.bash
  + mkdir -p ~/ros2\_ws/src  
    cd ~/ros2\_ws/src
  + Git clone <https://github.com/micro-ROS/micro-ROS-Agent.git> -b humble
  + Cd ..
  + rosdep install --from-paths src --ignore-src -r –y
  + Build colcon
  + Ros2 run micro\_ros\_agent micro\_ros\_agent serial –dev /dev/ttyUSB0