The "Arduino\_TensorFlowLite" library was removed from the Arduino Library Manager at the request of TensorFlow

<https://forum.arduino.cc/t/is-tensorflowlite-h-not-available-anymore/1029022/2>

Todėl reikia instaliuoti rankiniu būdu:

* Viso Arduino bibliotekos Win saugomos:

C:\Users\Sarunas\Documents\Arduino\libraries

* Nuėjus į šią direktoriją reikia klonuoti iš github’o:

git clone https://github.com/tensorflow/tflite-micro-arduino-examples Arduino\_TensorFlowLite

<https://github.com/tensorflow/tflite-micro-arduino-examples/blob/main/README.md#how-to-install>

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TinyML Cookbook ed2 variantas:

I'm not very knowledgeable on the subject, but if you are looking for a source of an Arduino library based on the recent version of TensorFlow Lite Micro, this looks promising:

 [2023 TensorflowLite Update?](https://forum.arduino.cc/t/2023-tensorflowlite-update/1170019/7) [Education and Teaching](https://forum.arduino.cc/c/projects/education-and-teaching/34)

Hi, if you are still interested in using the latest TensorFlow Lite for Microcontroller library, I wrote a guide and prepared a Colab notebook to generate the library compatible for almost all Arduino compatible platforms. Everything is in the GitHub repository of the TinyML Cookbook, 2E ([GitHub - PacktPublishing/TinyML-Cookbook\_2E: TinyML Cookbook, 2E\_Published by Packt](https://github.com/PacktPublishing/TinyML-Cookbook_2E/tree/main)) In particular: The guide: [https://github.com/PacktPublishing/TinyML-Cookbook\_2E/blob/main/Docs/build\_arduino\_tflitemicro\_l…](https://github.com/PacktPublishing/TinyML-Cookbook_2E/blob/main/Docs/build_arduino_tflitemicro_lib.md)

If you are starting a project from scratch, I think it would be better to use that the seriously outdated library that was distributed by Arduino or the unfinished and abandoned library created by the TensorFlow developers.

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Chirale biblioteka

The Google team does not maintain any porting projects for specific microcontrollers, so the Arduino\_TensorFlowLite project was abandoned in 2022 and the repository is no longer synchronized.

For this reason, we decided to create a **new project** by developing the new **[Chirale\_TensorFlowLite library](https://www.arduino.cc/reference/en/libraries/chirale_tensorflowlite/)**, which is available in the library manager of the IDE.  
The library has the same style and structure as the old Arduino\_TensorFlowLite.

Additionally, since the API style is not the conventional one used in Arduino sketches, we have defined an additional wrapper library, also available in the IDE registry, called **[ArduTFLite](https://www.arduino.cc/reference/en/libraries/ardutflite/)**.

The latter simplifies the use of TensorFlow Micro through APIs that do not use pointers or other C++ syntactic constructs unusual in Arduino.

<https://forum.arduino.cc/t/arduino-tensorflowlite-library-has-been-declared-as-precompiled/1217740/7>