Why engineering students should not use Arduino

I am one of those tertiary educators in engineering (E&E) who is against the idea of Electronics Engineering students using Arduino for their bachelor degree project. This is a great example why that is the case. I know that is about software, but still the same principle.

When your system depends on other people's work (i.e. you use library/libraries most of the time in Arduino), there is always a possibility it cannot be maintained in the future. And, for engineering students, the most important thing for you is to be competent at creating that 'building block' (@fundamental code/design) on your own... so that even if you do not need to write/develop any, your can still fix it when something no longer works.

That is all I have got to say about that... for now 😎

education, electronics

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