An Introduction to Arduino
a low cost digital prototyping platform

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Abstract. What is an Arduino? Some information about what this workshop hopes to achieve etc. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean imperdiet congue nisi, eu ultrices elit sollicitudin nec. Vestibulum vitae pretium enim. Mauris eu nulla lectus. Donec eu arcu sem. Pellentesque quis metus eget quam efficitur fringilla tristique vitae neque. Nulla at erat ac felis mollis vulputate id vitae justo. Donec ac rutrum neque. Pellentesque at mollis arcu, quis blandit orci. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Keywords: arduino, digital electronics, prototyping, introduction

Acknowledgements

I'd like to thank my legs, for always supporting me; my arms, who are always by my side and lastly my fingers, I can always count on them.

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Introduction

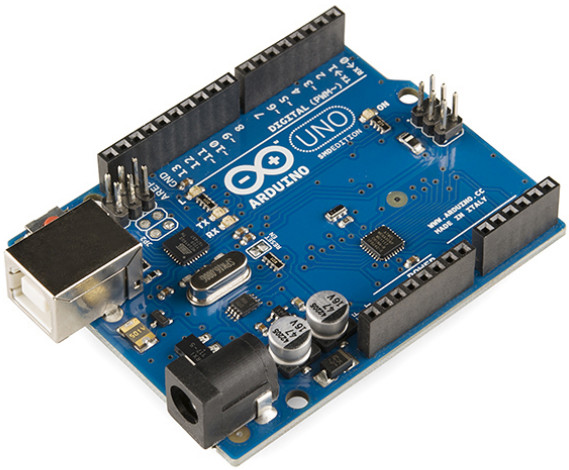

Fig. 1: Arduino Uno R3 [Wikipedia, 2013]

Example of the glossary tag being used Arduino.

Column 1	Column 2
x	1
y	2
z	3

Table 1: Table Caption

Experiment 1

Outline each experiment in a separate chapter

Experiment 2

Outline each experiment in a separate chapter

Experiment 3

Outline each experiment in a separate chapter

Experiment 4

Outline each experiment in a separate chapter

Experiment 5

Outline each experiment in a separate chapter

Conclusions

- item 1
- item 2
- item 3
- item 4

Glossary

Arduino an open-source electronics platform based on easy-to-use hardware and software. It's intended for anyone making interactive projects. https://www.arduino.cc/. 5

Appendix

Bibliography

Wikipedia. Arduino uno r3, 2013. URL https://commons.wikimedia.org/wiki/File:Arduino_Uno_-_R3.jpg.