

Soldering

[Soldering Tutorial for Beginners: Five Easy Steps](#)

[Soldering Crash Course: Basic Techniques, Tips and Advice!](#)

Arduino

[You can learn Arduino in 15 minutes.](#)

Electronics

[A simple guide to electronic components.](#)

[How to Use a Breadboard](#)

[ESC Basics: Part 1 - PPM vs PWM](#)

[ESC Basics: Part 2 - Read PPM with Arduino](#)

Drone

[Build a Drone Part 1 - Select Components](#)

[Build a Drone Part 2 - Make it Fly!](#)

[How a Quadcopter Works - Flight Mechanics, Components, & Sensors \(2\)](#)

[Drone Theory 101: Part 1. The basics, and how an fpv quadcopter functions!](#)

[Drone Theory: Part 2- Frame assembly and PDB soldering](#)

SRMUAV (AUVSI SUAS 2019)

[AUVSI SUAS 2019 • Flight Readiness Review • SRM UAV](#)

[AUVSI SUAS 2019 • Team Promotional Video • SRM UAV](#)

[AUVSI SUAS 2019 • Proof of Flight • SRM UAV](#)