**Modern Embedded Systems Programming Course -**

The course consists of focused, fast-paced, hands-on lessons that teach you how to program embedded microcontrollers in C. The course begins with the fundamentals, but gradually covers increasingly advanced concepts all the way to the contemporary modern embedded programming practice.

The course is specifically designed not just to be watched, but to be actively followed along on your own computer (Windows based PC) and a small, self-contained, very inexpensive [evaluation board](https://www.state-machine.com/video-course#Board). This companion web-page provides the [project downloads](https://www.state-machine.com/video-course#Videos) that you can open in a specific embedded toolchain and run on your PC at home.

[**https://www.youtube.com/playlist?list=PLPW8O6W-1chwyTzI3BHwBLbGQoPFxPAPM**](https://www.youtube.com/playlist?list=PLPW8O6W-1chwyTzI3BHwBLbGQoPFxPAPM)

[**https://www.state-machine.com/video-course**](https://www.state-machine.com/video-course)