Support Fritzing!

Fritzing

Advancing eletronic prototyping for interaction designers, researchers, and artists
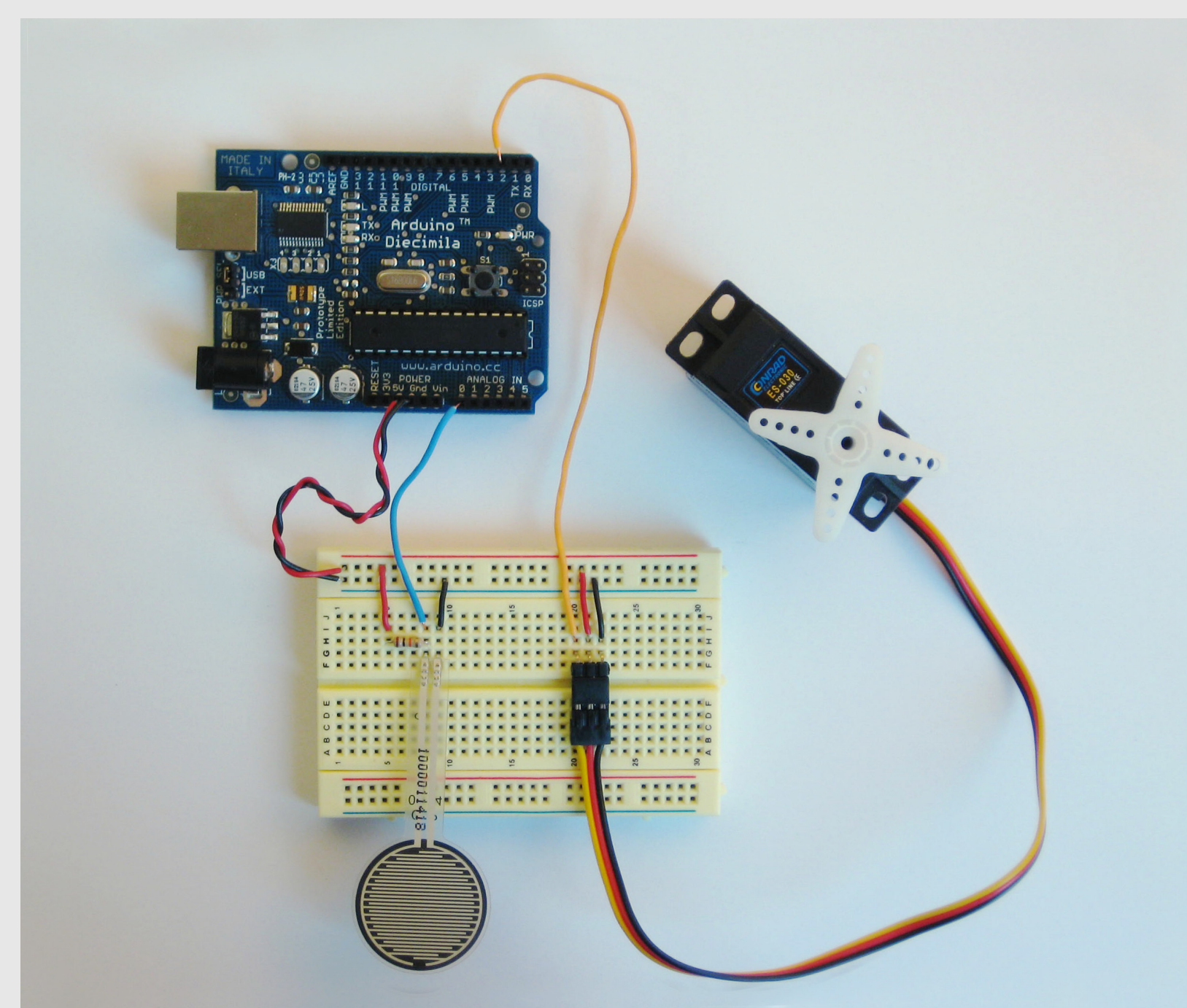
Learning & Teaching
Documenting & Sharing
Producing & Manufacturing

Fritzing is an open-source initiative to support designers and artists to take the step from physical prototyping to actual product. We are creating this software in the spirit of Processing and Arduino, that allows the designer / artist / researcher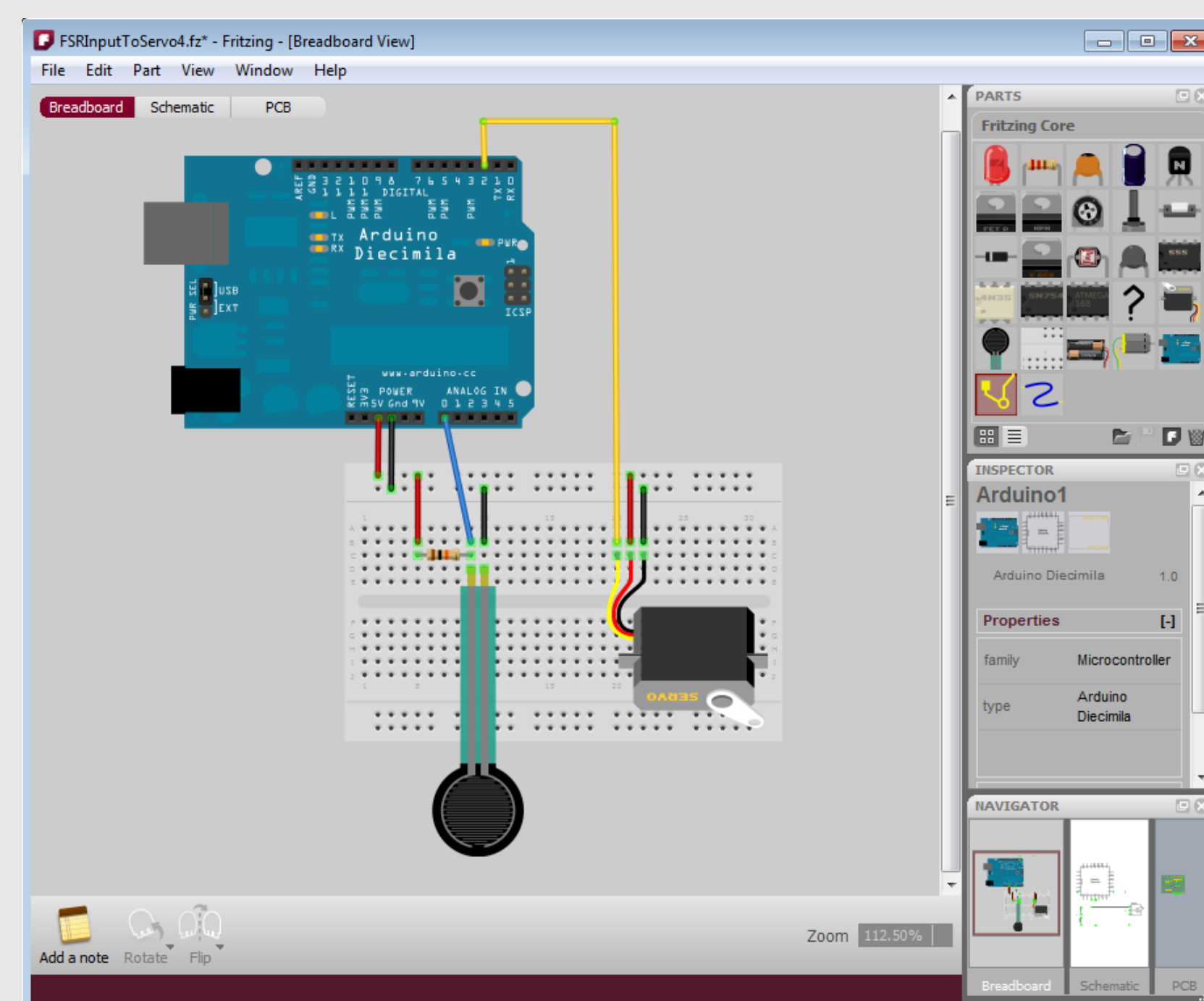 / hobbyist to work with technology as a creative material, in our case document their electronic prototype and create a PCB layout for manufacturing. The complimentary website helps users to share and discuss drafts and experiences. Fritzing is essentially an Electronic Design Automation software with a low barrier of entry, suited for the needs of designers and artists. It uses the metaphor of the breadboard, so that it is easy to transfer your hardware sketch to the software. From there it is possible to create PCB layouts for turning it into a robust PCB yourself or with the help of a manufacturer.
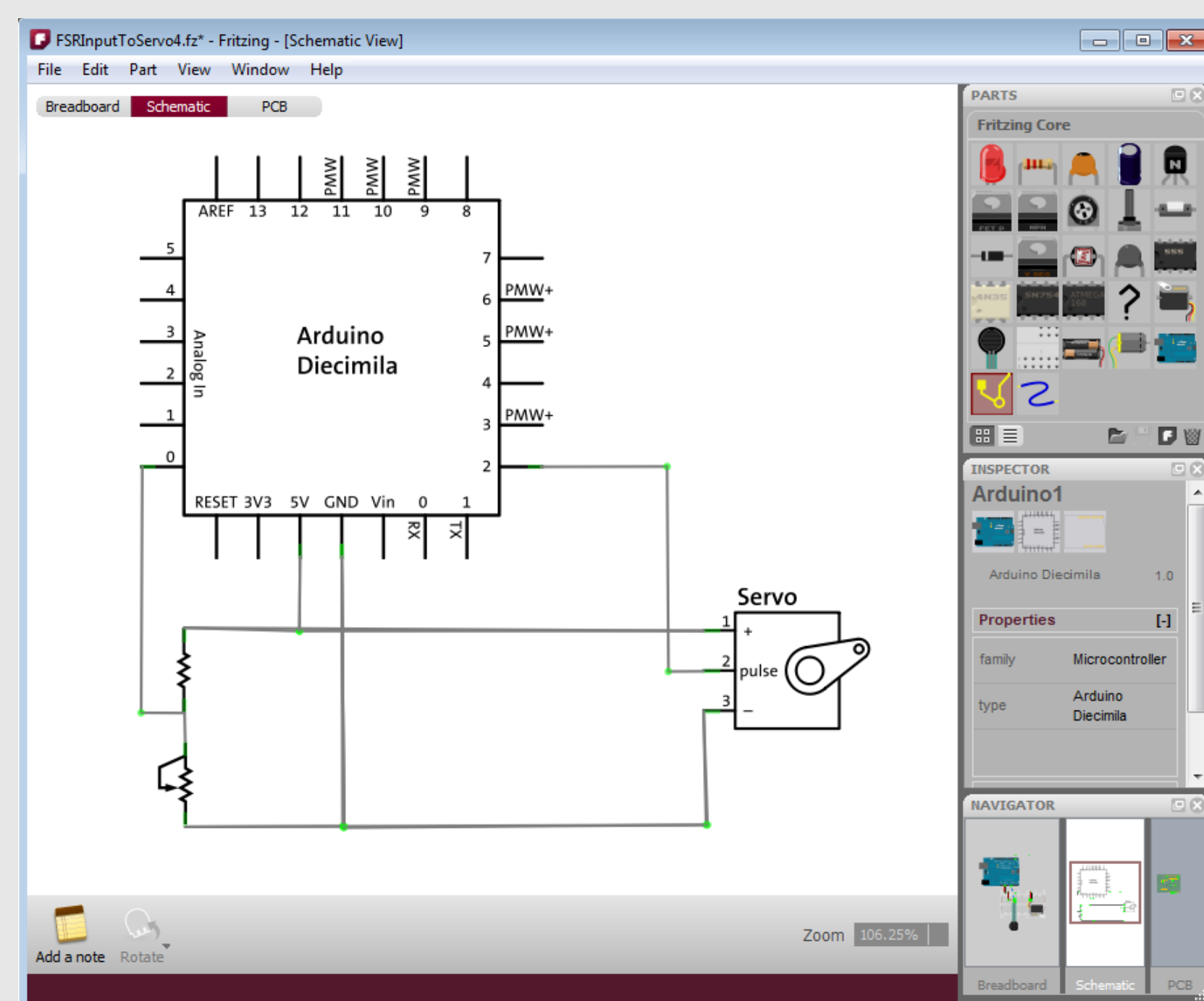
Download from www.fritzing.org
Cross-Platform
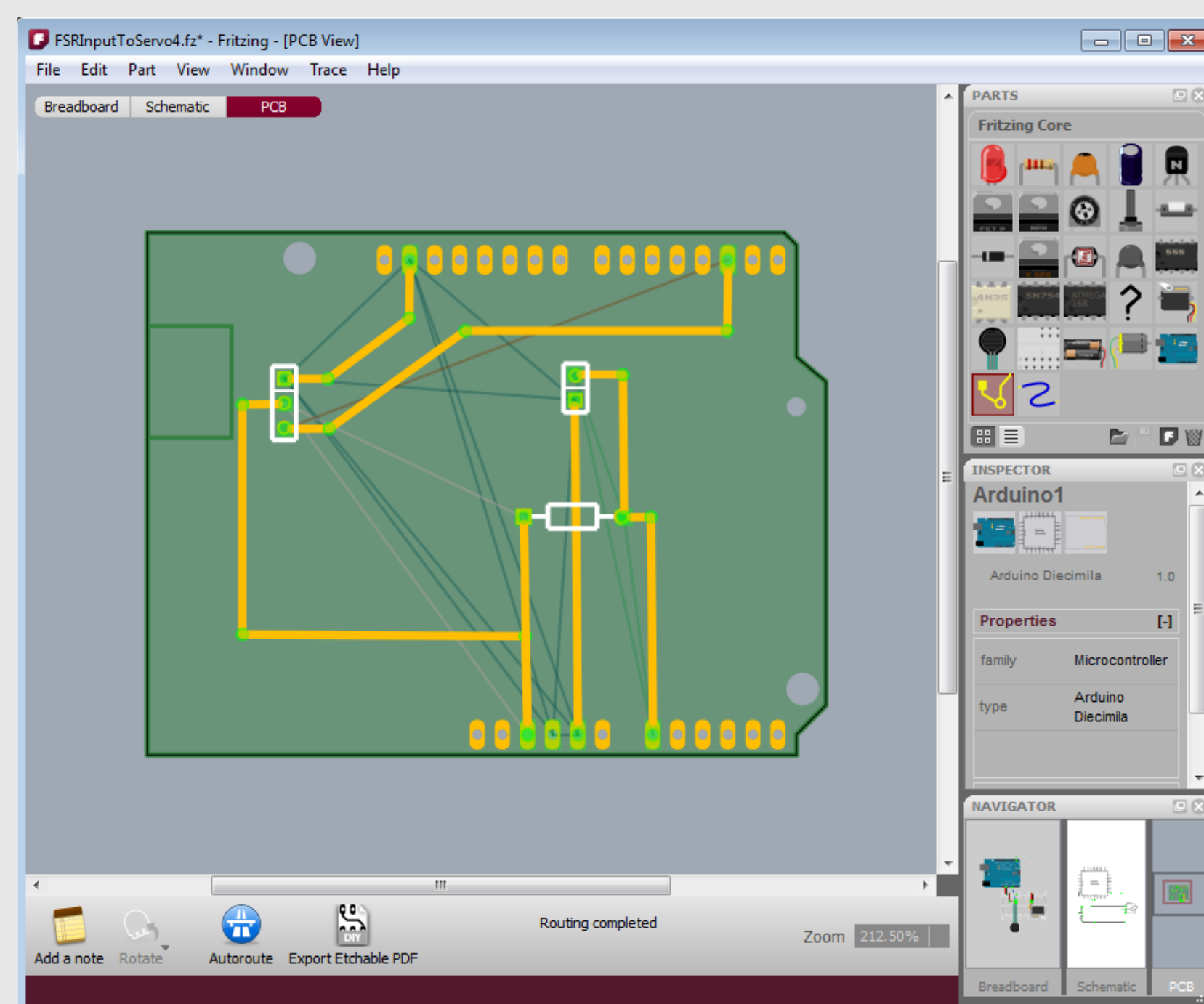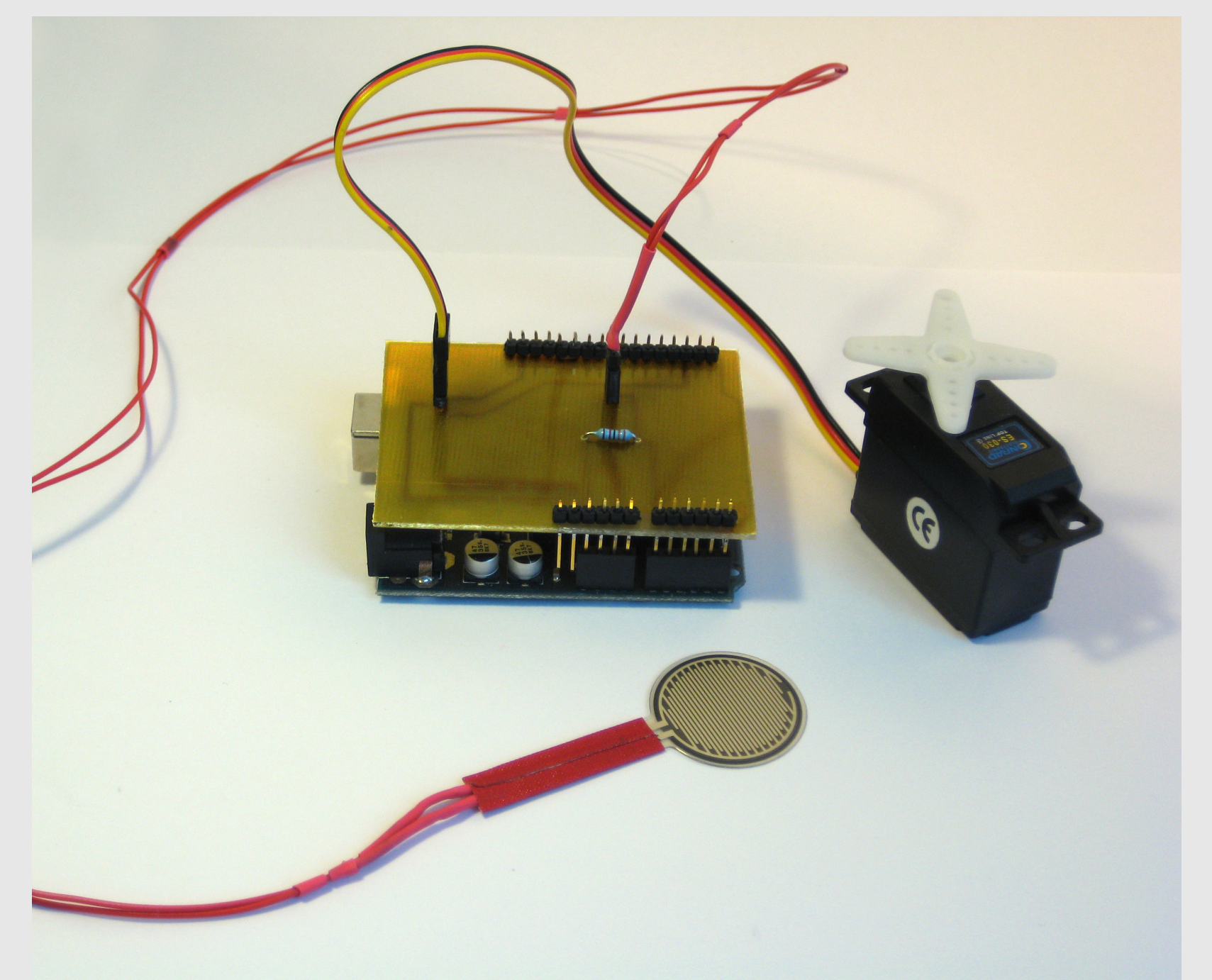**Open-Source**

Breadboard Prototype

Fritzing Breadboard View

Fritzing Schematic View

Fritzing PCB View

Self-produced PCB

FHP:-) Fachhochschule Potsdam
University of Applied Sciences