Emqopter GmbH

www.emqopter.de
info@emqopter.de

Language: english

Quadrotor Control System (QCS)

QCS

- Teaching and Development Test Case System for Quadrotor and UAV techs
- Proven didactic approach to complex aspects in control theory, embedded real-time systems, signal processing and related topics
- Configurable degrees of freedom up to free flight
- Complete Package includes hard- and software, teaching material, methods and concepts together with documentation and introduction
- Wide range of add-ons
- Open source software framework

1 – 2 DOF

3 DOF

6 DOF

DOF - Suspensions

The Embedded Qopter Project is promoted by the Federal Ministry of economics and energy of Germany and the European Social Fund in the context of the EXIST-program.

Bundesministerium für Wirtschaft und Energie

eXIST Existenzgründungen aus der Wissenschaft

ESF Europäischer Sozialfonds für Deutschland

Europäische Union

Zusammen. Zukunft. Gestalten.