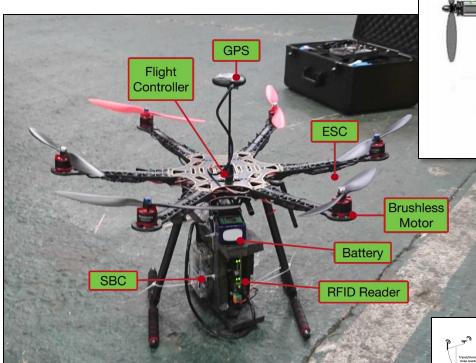
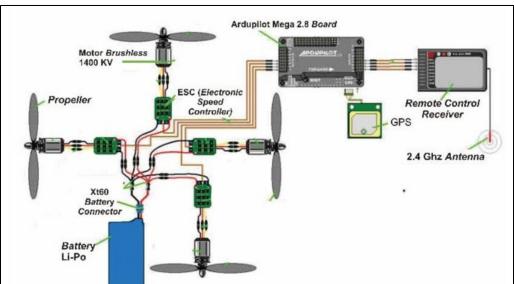


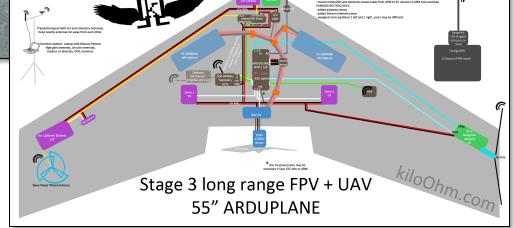
Jerome Jouffroy, PhD, Professor head of Drone Mechatronics / SDU Defence Technology jerome@sdu.dk



Inside drones







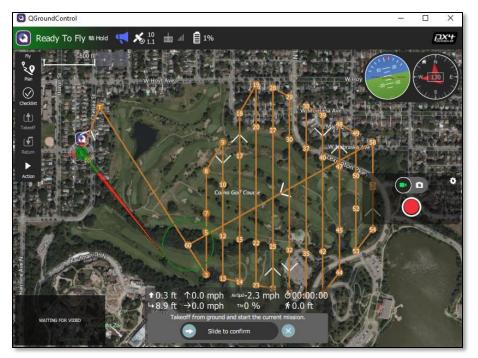


Software and autonomy





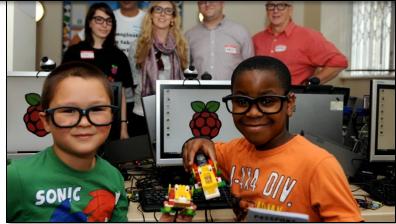
ARDUPILOT













Examples of non-civilian applications





What we also study: counter-drone technology





"low cost" versus "high technology"



\$35,000

\$7.5 million



Similar situation for other types of vehicle (tanks, trucks, helicopters)

A few key innovation takeaways





Possible issues with where components are produced (supply chain)

Innovation cycles can sometimes be extremely short = sprints (how can we help research and innovation to work more efficiently)



Future outlook?



... 2018



Thank you!

