

SDU Software Club

SDU Software Club is a forum at SDU where students, organizations, researchers and teachers meet to exchange knowledge and to network. We are expecting to conduct 6 – 8 of these meetings annually where there will be one or two presentations followed by a discussion and an opportunity to network.

Date, time and place:

March 8 2017

2 – 4 p.m.

TEK (bygning 42), Ellehammer (Ø28-600-3)

Company:

Universal Robots

Title:

A software company that happens to make robots

Abstract:

This talk will investigate the challenges of distributing software on a robot. How do you ensure that your software is safe, when it is controlling a robot, potentially equipped with a knife or a 10 kg payload? How do you make your integration tests run fast, when robot motion cannot keep up with Moore's Law? How do you turn your customers into programmers that can make their own robot programs and even make plugins that extend the existing product with new functionality? How do you scale a software development organization that includes mechanical and electrical engineers?

Speakers David Brandt, Technology Officer, Ph.D. Martin Rytter, Software Engineer, Ph.D.