

Hochschule Bonn-Rhein-SiegUniversity of Applied Sciences



Introduction to ROS

Foundation Course

August 20, 2019

Hassan Umari

- 1. What is ROS?
- 1.1 What ROS is
- 1.2 What ROS is NOT





- 1. What is ROS?
- 1.1 What ROS is
- 1.2 What ROS is NOT





What ROS is

Robot Operating System

- Short for: Robot Operating System.
- A collection of libraries and tools.
- It helps software developers create robot applications.







What ROS is

Robot Operating System

- A way to standardize writing software for robots.
- It enhances code reusability .
- ROS is open-source
- It is a meta-operating system.
- ROS can be installed on Ubuntu and Debian (so it's currently supported on Linux only).



- 1. What is ROS?
- 1.1 What ROS is
- 1.2 What ROS is NOT



