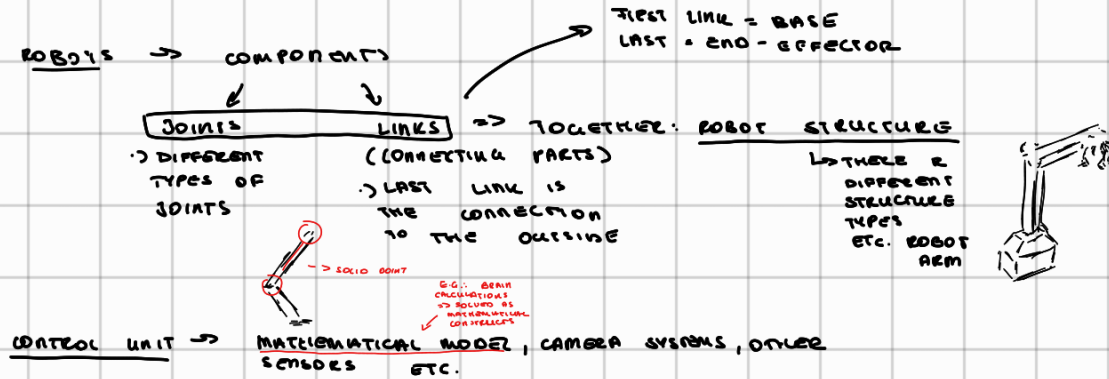


① MONTAG 14.02.2022

- VISION: INTERACTION BETWEEN ROBOTS & HUMANS → HUMAN ROBOT COMMUNICATION
- IMPLEMENTATION: 1) AI / MACHINE LEARNING
- 2) 1:1 FITTING
- 3) GATHERING SENSORED DATA

② DIENSING 15.02.2022



ROBOTS VS. MACHINE

→ ONE OR TWO TASKS

→ VARIOUS TASK (ALSO BY MODIFICATION)

→ INVERSE KINEMATICS

→ FORWARD KINEMATICS

PROJECT!

• DEFINE A PROBLEM IN AGRICULTURE (STATISTICS, USE CASES)

• ILLUSTRATE IDEA & SOLUTION

• IF WE NEED MORE JUST ASK SUPERVISOR

→ GITHUB HAS ALL INFO ON ROBOTS (NO ROBOT SEE)

→ WE CAN USE 3D PRINTERS

→ WE GOT A BASIC KIT

→ THAT WE CAN USE CASE, IDEAS HAVE TO BE FIRST DRA.

→ DOWNLOAD WORKSHOP FILES