

#### Transforming Potato Sorting, Empowering Farmers!



#### The Problem

The potato (Solanum tuberosum) is one of the world's most important staple foods. The cultivation and grading of potatoes on farms is still largely carried out manually with the help of human labor. This work is physically demanding, time-consuming and seasonal. In addition, the number of people working in agriculture is decreasing, while production and labor costs are rising. For these reasons, smaller farms in particular suffer from the workload.

## Our Mission

Our mission is to help small local farmers to gain easier access to automation with artificial intelligence. With our solution we want to reduce their workload and allow them to focus more on the product and their personal life.

## Who we are



Benedikt Keßler M.Sc. Mechanical Engineering



Johannes von Wittke B.Sc. Electrical & Computer Engineering

# What we offer

We offer a system for automatic quality determination and sorting of potatoes. With our modular design and low entry costs, we aim to lower the barriers to entry into automated and digital farming. In the future, we plan to expand our service to other vegetables.

# ADA ONE

First modular system for automated quality deter-mination and direct sorting of potatoes.



### Where to get to us



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