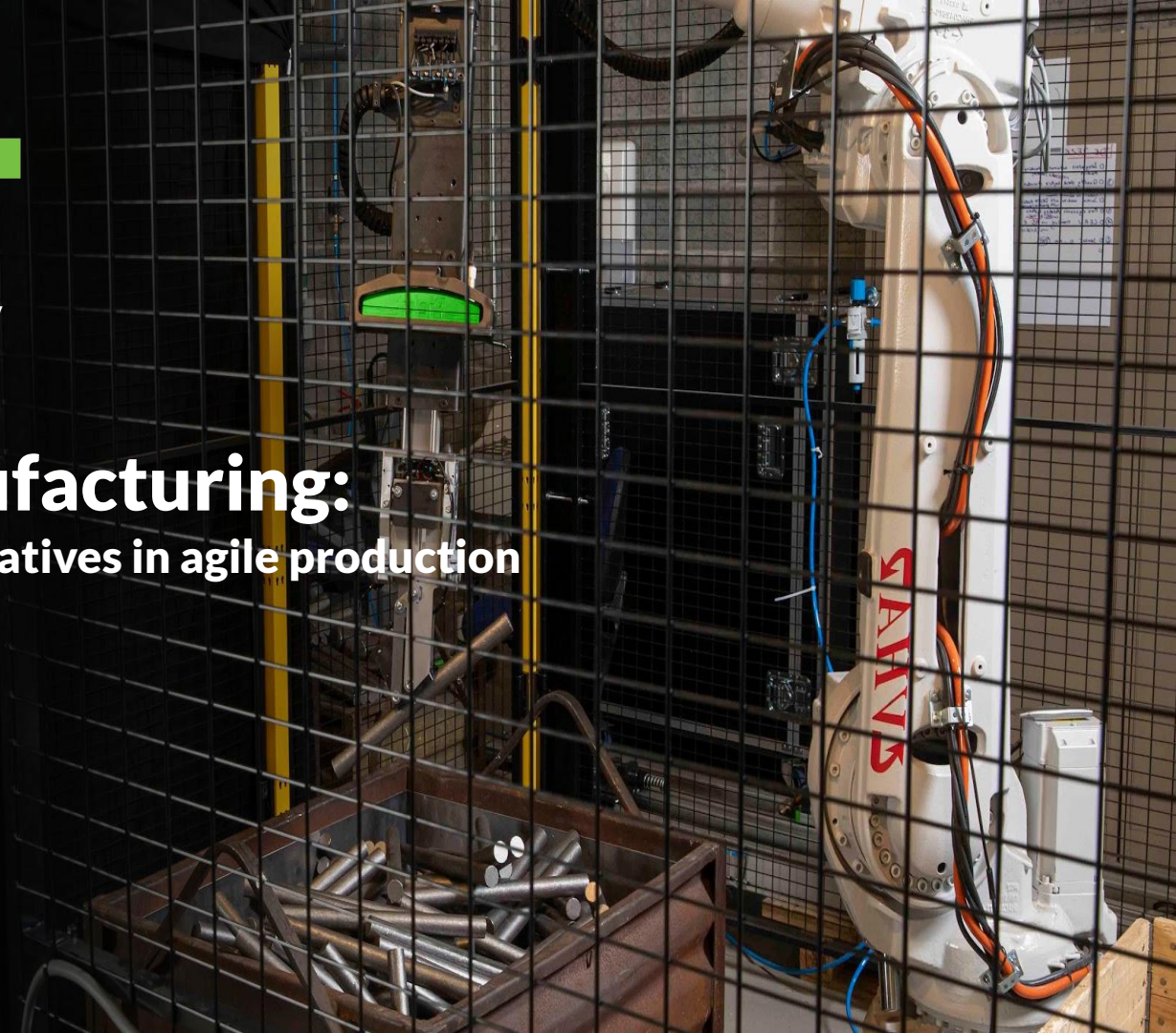
Pickit

robot vision made easy

# Redefining manufacturing:

## Showcasing EU-funded initiatives in agile production



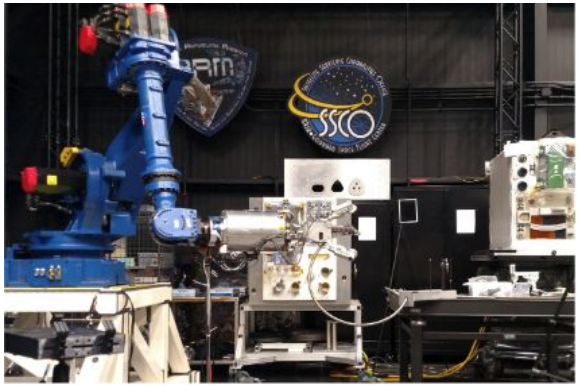
Timothee Habra, CTO

Sept 21 2023

# **Pickit** - our history

## 2010

Robotic software development



## 2016

Pioneer in Plug & Play 3D Vision for robots

## 2023

Deployment: +1000 systems
+6 years production

# Our products

## Key Benefits

Pickit

**all work with** UNIVERSAL ROBOTS · TM · OMRON · Doosan Robotics · STÄUBLI · NACHI · KUKA · YASKAWA · HYUNDAI · ABB · neuromeka · FANUC

## Our cameras

The **Pickit 3D cameras** are structured light cameras with predictable accuracy. Different versions trade resolution for price and can all be mounted fixed as well as on-robot.

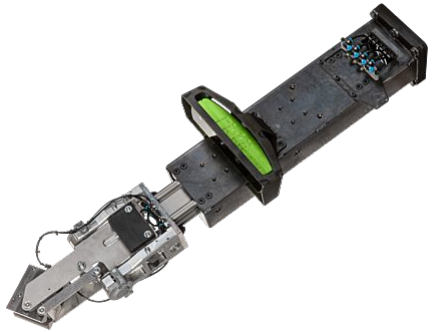
## Our software

The Pickit platform combines **performances** with **ease-of-use** in an unprecedented way: Pickit applications are configured (not programmed).

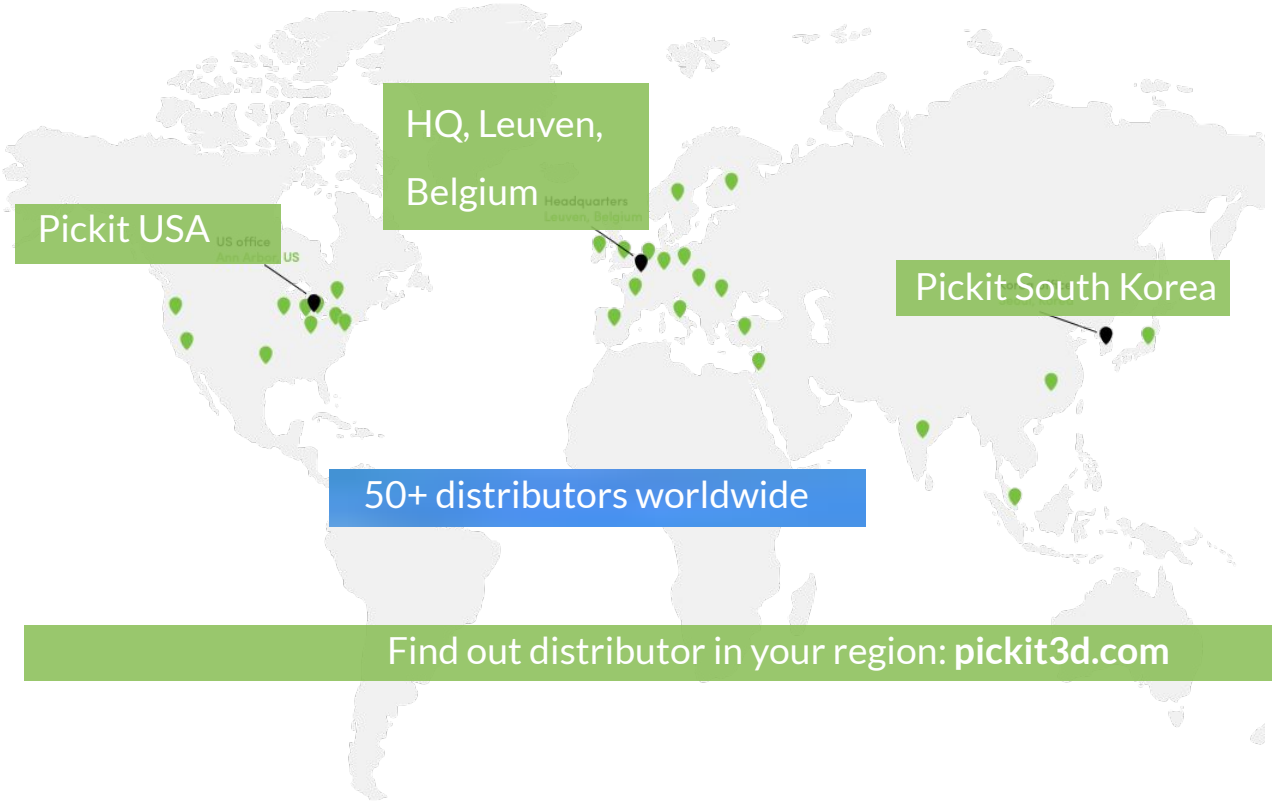
This software integration platform has built-in remote and cloud support tools.

## Our grippers

Building on our patented adaptive tooltip design, the **Pickit grippers** maximize the ability to pick parts from the bin. All necessary compliance and sensors to pick successful are integrated.



# **Pickit** - our network




Find out distributor in your region: **pickit3d.com**

# Our customers

## By Industry

Steel Parts

Automotive Drivelines

Consumer Products

Construction Parts

Pharmaceutical Parts and Packages

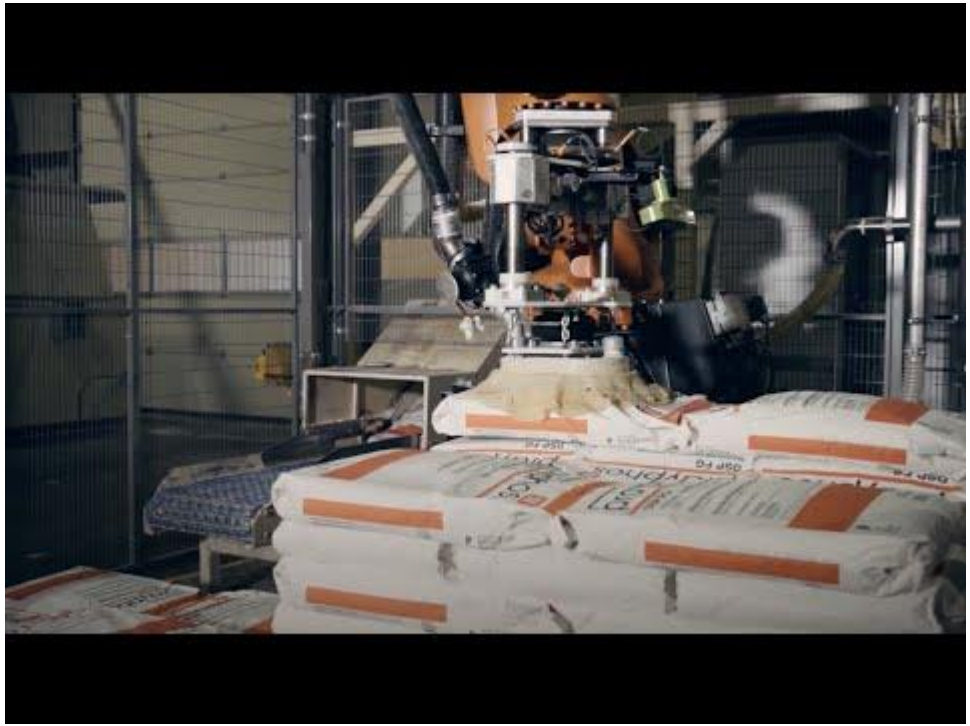
# Example of application: Bin Picking

Bin picking

Bin picking

# Depalletizing

Boxes Depal



Bags Depal

# Predictable bin picking of shafts and axles

Pickit
robot vision made easy

aicrowd
imagine smart production

DELTA-TECH GROUP
FROM DREAMS TO REALITY

Video link

Pickit

Robot Vision Made Easy

# Q&A