











### TREOB ULTIMATE – ERP and CRM MANAGEMEN SYSTEM SUBJECTS OF TRAININGS



- Advanced Costing Processes.
- > Financial Integrity.
- > Supply chain management.
- Process management.
- Industrial Competition Management.
- Inventory Tracking.
- Data Processes and Reaction Processes.
- > CRM Customer Management.
- > SWOT ANALYSIS.
- Mechanical FMEA (Failure Modes and Impact Analysis)

# ROS Robots

#### MILKING ROBOT AND AUTONOMOUS PROJECT

This project started in 2019 -2020 and its R&D took an average of 2 years.

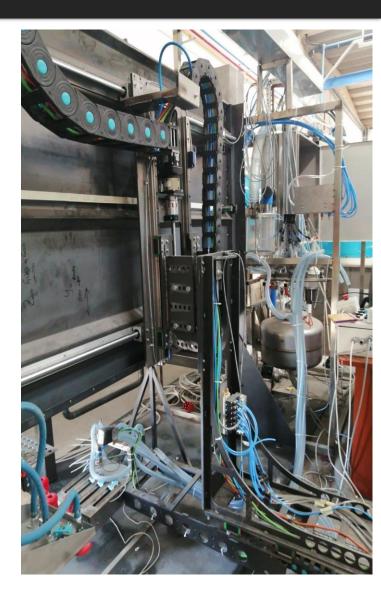
During this process, many new technologies and systems have been implemented.



## MILKING ROBOT AND AUTONOMOUS PROJECT VISUALS







## MILKING ROBOT AND AUTONOMOUS PROJECT VISUALS



The system works with image processing technology and there is no other example in Turkey.

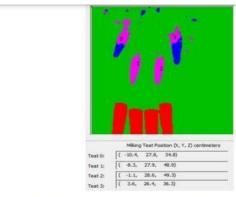
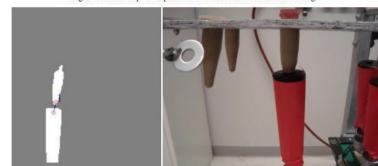


Figure 10. Teat-Cup correspondence for real-time robot visual servoing.





## MILKING ROBOT AND AUTONOMOUS PROJECT VISUALS (Autonomous VEHICLE)





# MILKING ROBOT AND AUTONOMOUS PROJECT VISUALS (Autonomous VEHICLE)



The main purpose of this project is to be used for feeding and bottom cleaning of cattle.

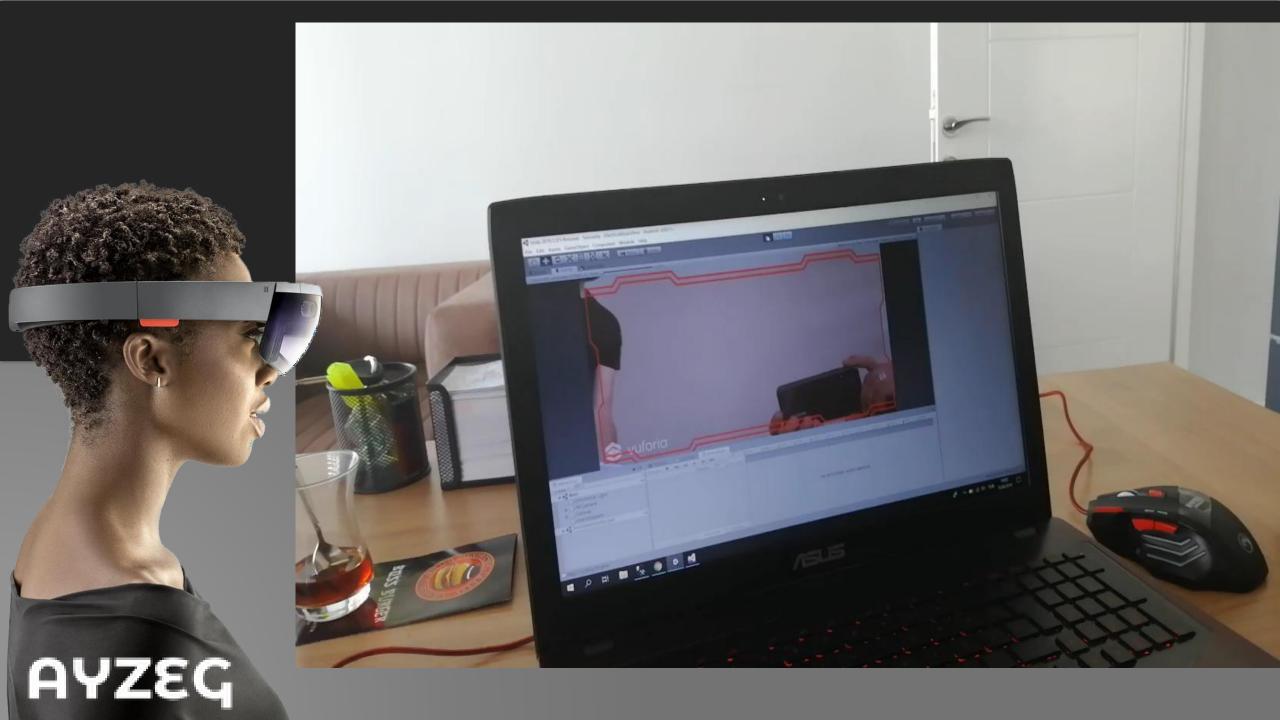
Necessary material in the factory afterwards It has been understood that it will also be useful in works such as transport-line feeding.

THE BIGGEST FEATURE OF THE SYSTEM COBOT TO BE.

In other words, it can communicate directly with the main robot.

#### Augmented Reality

Information (Audio, Text, Graphics, GRS) etc. It is an exciting technology that we think will take place in a large part of our lives in the future, in live, dynamic and real time with emotional inputs.



### Augmented Reality

#### **Information Sharing**

- Minimizing Uptimes and errors.
- Education and Training.
- Performance analysis.
- Generational Visualization and Prototyping.



- Assembly.
- Quality control.
- Care.
- Prototyping.
- Remote Expert Assistance.
- Storage and Classification.



### Augmented Reality

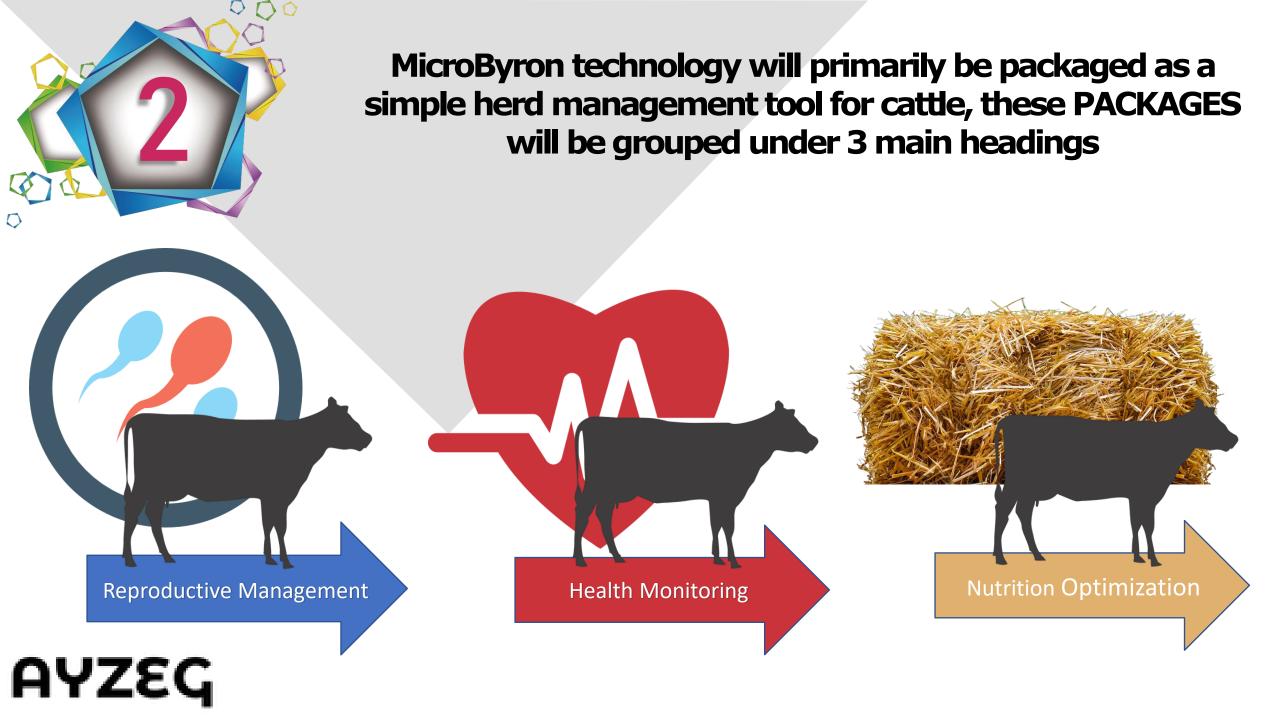




Microbyron - Intelligent monitoring and Feedback System.

With Maximum Technology It is a tracking technology with a Blended Intelligent Tracking and Feedback infrastructure of the software language.

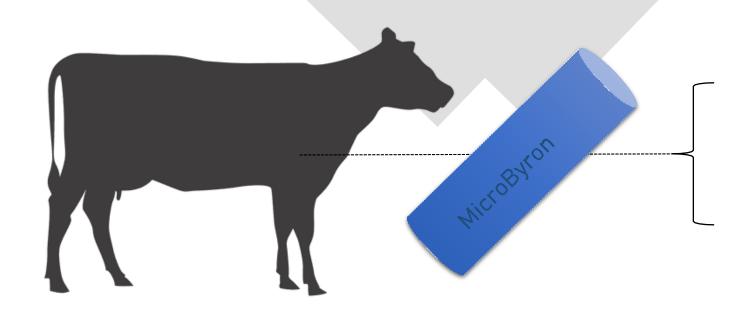






### **Application and Transfer?**

The MicroByron chip has a capsule structure and It will be injected into the second stomach through the mouth and with the help of an apparatus..



AYZEG



How accurate is the blood, urine, and tissue samples taken from animals as well as humans in the diagnosis or treatment of a disease?

The accuracy rate of the applications to be made according to the values will be more and faster than other applications (Wristband - collar - earring).



# MicroByron







