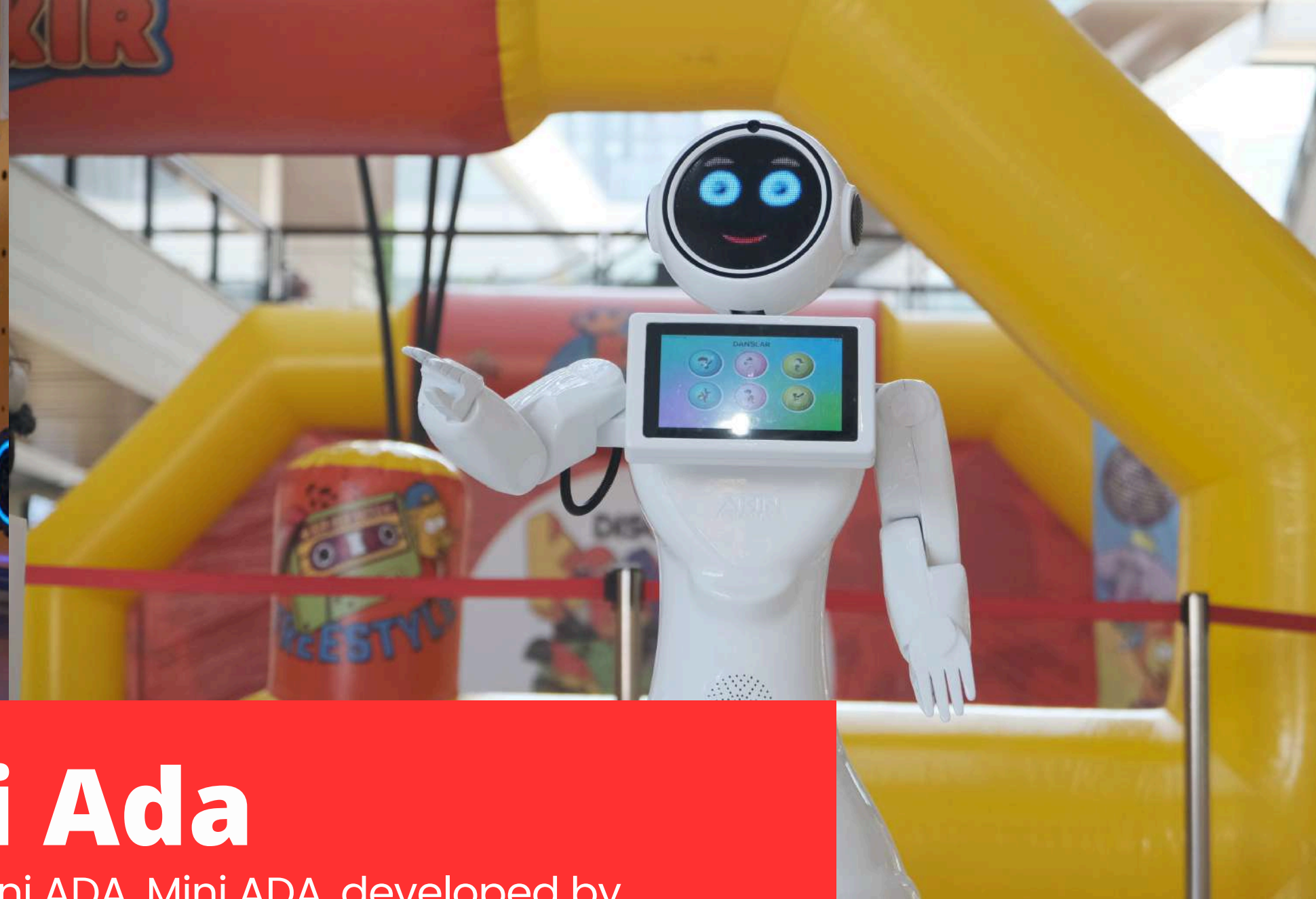




SOCIAL ROBOT MINI ADA

AKINROBOTICS





Mini Ada

Hello with the Social Robot Mini ADA. Mini ADA, developed by AKINROBOTICS for production, software and robot interface studies with domestic and national facilities, has taken its place in daily life. It can take part in many areas such as airports, bus stations, hotels, shopping malls, stores, educational institutions, fairs, concerts, opening, celebration organizations.

Features

- It performs vision and human recognition through the camera located in the head area.
- It has a high-resolution dynamic led face and dynamic expressions and videos can be played on the robot's face screen.
- With the microphone on it, it can translate the questions and orders coming from outside into 'speech to text' and transmit the answers created with artificial intelligence to the user in 12 different languages by voice.
- Thanks to its wheel mechanism, it can move at a speed of 0.6 m/s by rotating 360 degrees freely.
- With its 3-axis arm structure, it can move flexibly upwards, downwards, sideways and backwards.
- It can give ambient, humidity and temperature information with the sensors on it.
- Thanks to the impact and fall sensors, it recognises the obstacles around it and directs its movement. It provides autonomous navigation thanks to the lidars and depth camera on it.
- It responds to tactile interaction thanks to the petting sensor in the head area.



Features

- With the boss robot application, online calls can be made between the robot and the remote user.
- Remote control can be provided with ArMobil application.
- Through the 10.1 inch touch screen integrated into its body, it can interact with people, present content such as text, pictures, photos and show videos on the subject. It provides easy access to product information, directions and payment information.
- It can be integrated into barcode reading systems with the barcode reading sensor on it.



What does it do?

- **Welcome Hostess:** You can provide information by welcoming your teammates and guests in your business and organizations, and you can make a difference by providing mutual dialogue with the face recognition feature. You can do all these operations with 12 different language options.
- **Advisory Officer:** You can provide your teammates and visitors with directions, floor and office information, accompaniment and the chance to perform many operations quickly with the integration options to be installed on the front screen by introducing the sketch of the area where your business or Mini Ada will be assigned and the person information in these areas to the robot. In addition, you can visually present the legal and security warnings that must be followed within the company both audibly and visually through the front screen.
- **Interactive Structure:** You can get instant weather, exchange rate information, time-date information, etc. from the internet and transfer it to the user in audio or written form, and you can make long-distance control and negotiations by providing online calls via the front screen of our robot.
- **Control Officer :** With its barcode reader and face recognition system, you can read tickets, barcodes and invitations, and use it for entry and exit control and data recording. By integrating with the ERP system you are connected to, you can use it for issues such as inventory control, counting operations, process tracking.
- **Education Supporter:** In the education sector, you can use Mini Ada awareness to establish voice dialogs and support them with visuals on the front screen. With voice command, you can have Mini Ada make your projections and presentations, and maximize attention gathering and awareness, which are at the top of the educational elements.
- **Event Officer:** By making dances and figures in line with the given choreography; you can give your customers or guests hours of fun with interesting shows at events such as concerts, organizations, fairs, etc. With its selfie shooting feature, you can immortalize special days and organizations with your customers and visitors and direct them to the desired e-mail address.



Technical Specifications

Project Start Date

10.06.2018

Project End Date

22.11.2018

Weight

45 kg

Working Time

8 Hours

Battery

Lithium Ion

Charging Time

4 Hours

Maximum Speed

0,6 m/s

Height

123 cm

Control

AR Mobile, AR-GUI

Facial Appearance

Led Face

Emergency Stop

1 Piece

Autonomous Charging

There is

Screen

10.1 Inch

Spoken Language

Multiple Language Options : Turkish, English, Russian,
Arabic, German, Spanish, Polish, Dutch, French,
Azerbaijani, Georgian, Albanian



Color Options



White

Sticker Application

We offer you the opportunity to use your logo or a compatible visual content you want in certain areas of our robot.



Step 1

Please send your company logo or a visual content you want in high resolution.



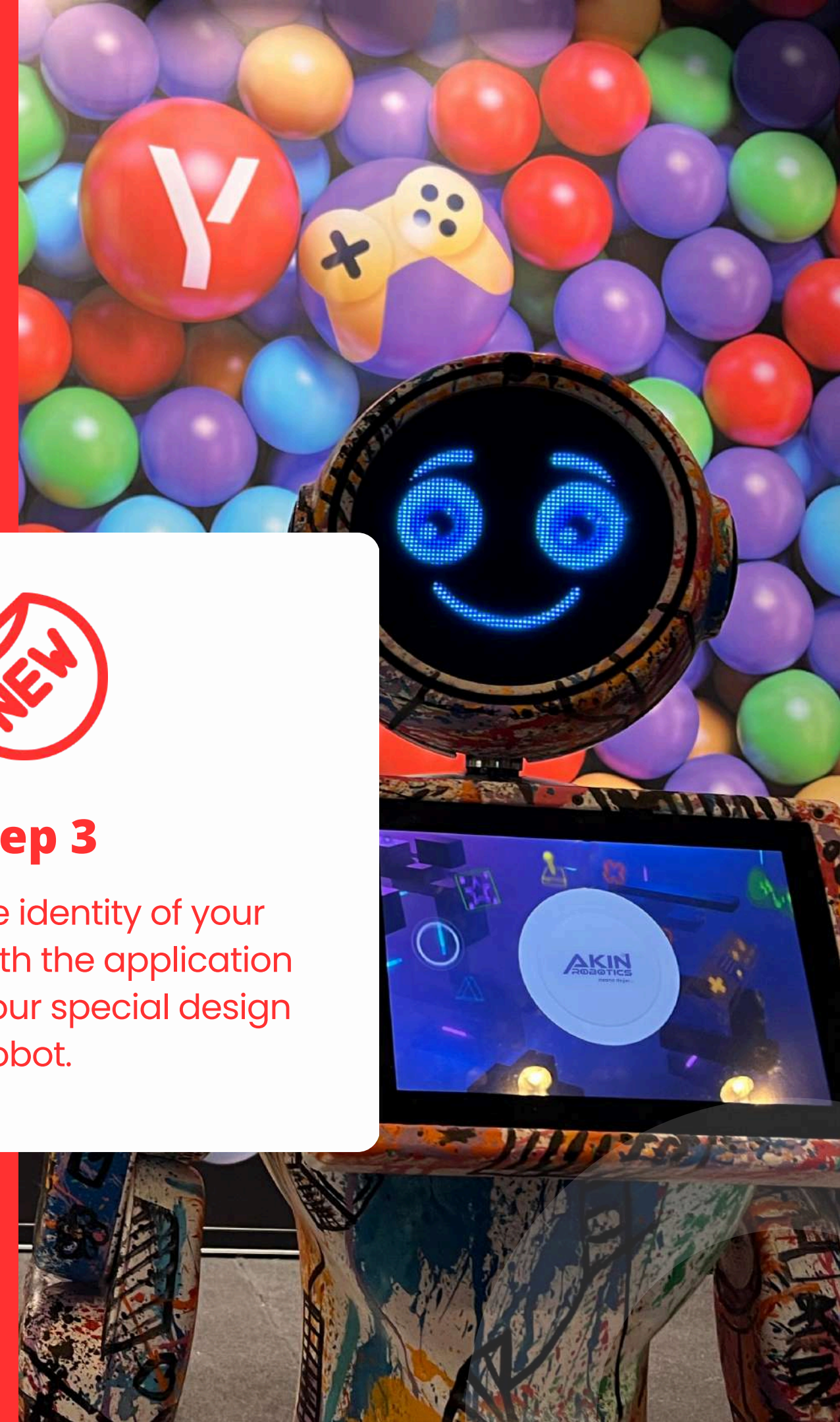
Step 2

The logo or image you have sent on your robot we are implementing.



Step 3

Reflecting the identity of your organization with the application we offer you your special design robot.



Mini Ada Robot Available for use Fields

01

TOURISM

02

EDUCATION

03

HEALTH

04

FOOD AND DRINK

05

ENTERTAINMENT

06

ADVERTISING AND PUBLISHING



THANK YOU




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