

## RobotAI : Key Facts and Figures



Established 2018



Experienced Team



Paid Customers



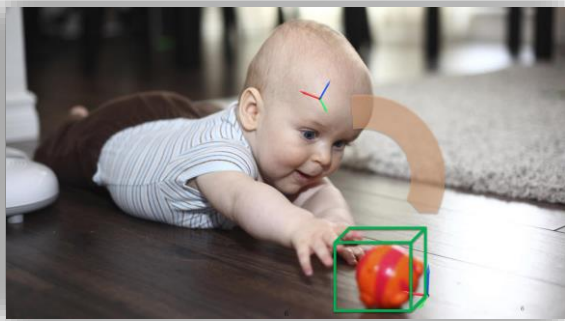
Raised \$0.5M



Revenues: \$0.28M



Market Automation



### The Problem

Most robots today are blind therefore limited in the ability to automate tasks.

Robots must see and understand objects like humans.

Robots must understand the 3D position of objects in order to pick or move them

### The Solution

RobotAI develops software that recognizes and localizes any known object using a single 2D camera. Our solution provides **3D position and orientation** of an object and can be integrated with image sensors and robots at low costs with high performance in speed and precision.



### Differentiation



The existing 3D vision solutions require lasers, structural light, special sensors and they are slow, expensive and not flexible.

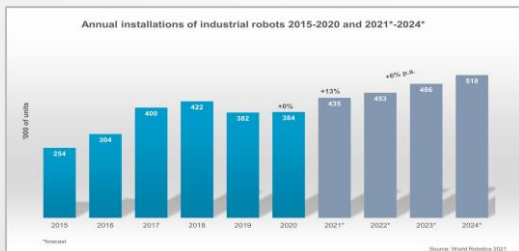
RobotAI uses **conventional RGB camera**, can reach a speed of 20 frames a second, with submillimeter precision, and works with translucent, reflective, textured objects, small and flexible.

### Customers

We work with **global corporates** Robot, Sensor Manufacturers and Automation Integrators.



### The Need and Market Size



The price of automation becomes lower, and the need is growing. In the US only, 2.1 Million manufacturing jobs will go unfilled by 2030. Worldwide, **5% percent of all occupations can be fully automated.**

### Use Cases

The technology could be applicable for manufacturing and warehouses automation, agriculture.

