

Automation

- o Examples of Advanced Automate
- o Glazed Donuts Automation

Main Automation Process:

- 1. Manipulators
 - Spot-welding robots Automotive industry
- 2. SCARA (Selective Compliance Assembly Robot Arm)
 - Robotic Micro Screw Fastening
 - Assembly System with Scara Robots
- 3. Parallel Robots
 - High Speed Pancake stacking with Flex-picker Robots
- 4. Spherical Parallel Robots
 - Concept
- 5. Grippers
 - Vacuum Gripper