

Surprise and excitement of manufacturing

YASKAWA Innovation Center

<https://www.yaskawa.co.jp/robot-vil/en/miraikan/index.html>



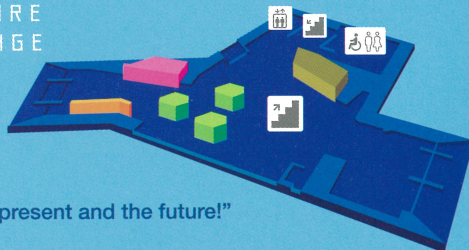
This is an exhibition, experience and learning facility that communicates the appeal of manufacturing and our accumulated technology of mechatronics*. Experience the fun and wonder of manufacturing that cutting-edge technology creates.

* Mechatronics: A term coined by combining "Mechanism" and "Electronics."
Yaskawa Electric pioneered this concept in the 1960's.



1F

FUTURE
LOUNGE



Let's look at the "present and the future!"

WHAT IS YASKAWA?

Introduction to Yaskawa Electric's technology and business including the world's No. 1 servomotors, Ac Drives and industrial robots

ROBOTICS SHOWCASE

Exhibition of products that represent the present and future robot technology of Yaskawa Electric.

ROBOTICS SIGNAGE

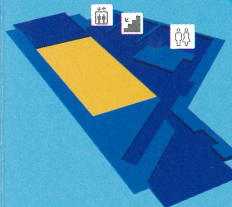
The world's first robot production performance by MOTOMAN with eight signages!
A dynamic and powerful display of entertainment created through the intricate movements of state-of-the-art robots and beautifully rhythmic images.

YASKAWA MIRAI LAB

The next generation communication robot will navigate future society that Yaskawa Electric continues to imagine.

3F

FUTURE
LAB



Industry collaboration community laboratory to develop the next generation who will "learn, think and create" robots and its technology

GUEST ROOM

It is used for factory tour guides, workshops, seminars and other events.

2F

FUTURE
EXPERIENCE

A participation theme space to experience the wonders of Yaskawa's manufacturing and imagine the co-existence of humans and robots



MECHATRONICS-WALL

Projected image and music show demonstrate our motion technology that wall cubes with 256 motors are controlled.

YASKAWA MONOZUKURI

The smallest robots assemble minicars at high speed and remarkable efficiency. A demonstration machine filled with the possibilities to create manufacturing of the future.

ROBOTICS EXPERIENCE

Experience-based attraction that allows you to operate MOTOMAN with a game-like feel and compete with robots. Let's challenge robots!

YASKAWA ECO FACTORY

Explanation of "100 ecos" to reduce CO₂ emissions in Robot Village with AR and images.

YASKAWA HISTORY

Timeline introducing Yaskawa Electric's 100 years of history and technological transformation.



1F



2F