Flat Cable Handling Technology

>>> Features

>>> Nothing

Reduced work time by developing a dedicated hand that performs from picking to insertion without changing hands.

Al is used when picking position is detected to improve robustness against the influence of light sources such as reflection.

Efficient learning data creation by combining one real image and synthetic image.

Fingertip with rotary mechanism For Cable Gripping/Insertion

Learning Image (Left: Real image; Right: Synthetic image)







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>>> VIDEOs

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A Locally-Adaptive, Parallel-Jaw Gripper with Clamping and Rolling Capable, Soft Fingertips for Fine Manipulation of Flexible

Flat Cables

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