

Swiss Joint Master  
BENEFRI  
Prototyping and Frabrication in the LearningLab

# TIAGO PICASSO

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# GENERAL PURPOSE OF THE PROJECT

- Extension to make to robot paint on the floor
- Use some reference images or hand gestures
- Black marker

# INTERFACE

- RaspberryPi to control the motor that controls the marker movement
- Webcam for gesture recognition
- 3D printed mounting point for the marker and motor

# TECHNICAL DIFFICULTIES

- Marker movement
- Gesture recognition

# THANK YOU

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