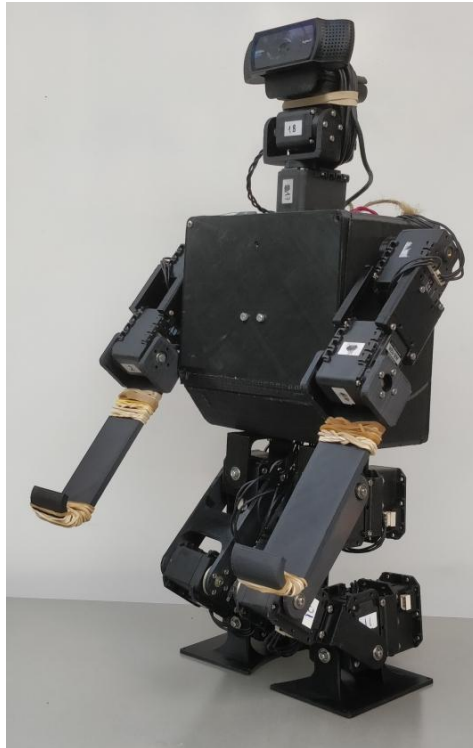
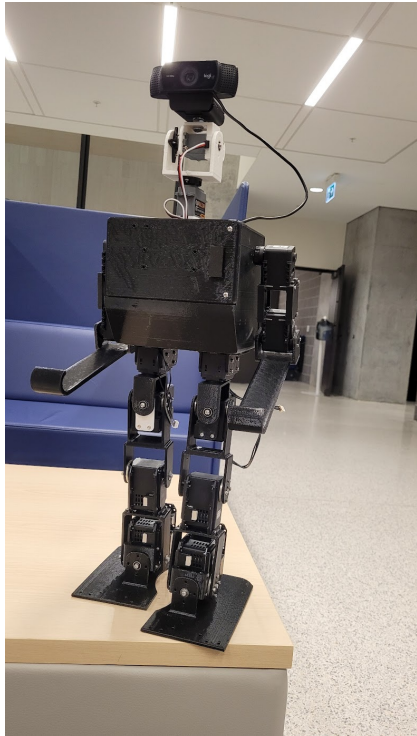


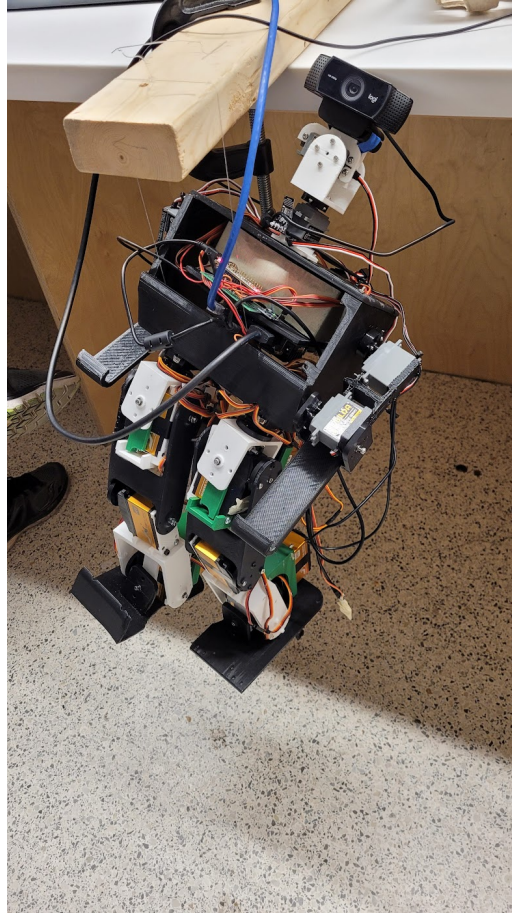
# TEAM UTRA



Name	Bez
Height	50cm
Weight	2.3kg
Walking Speed	8cm/s
Degrees of freedom and actuators	18 degrees of freedom total: 6 Dynamixel MX28 in each leg 2 Dynamixel AX12 in each arm 2 Dynamixel AX12 in the head
sensors	MPU6050 IMU Logitech C920 HD camera
Computing Units	Nvidia Jetson TX2 STM32F446RE
Printed Material	PETG
Battery	12.0v 2800mAh LiPo



Name	Bez 2
Height	60cm
Weight	4 kg
Walking Speed	8cm/s
Degrees of freedom and actuators	20 degrees of freedom total: 3 Dynamixel MX64 in each leg 3 Dynamixel XM430-W350 in each leg 3 Dynamixel MX28 in each arm 2 Dynamixel XL430 in the head
sensors	MPU6050 IMU Logitech C920 HD camera
Computing Units	Nvidia Jetson TX2 or Nvidia Jetson Orin Nano STM32F446RE
Material	CF-PLA, Aluminium
Battery	12.0v 2800mAh LiPo



Name	Bez 3
Height	60cm
Weight	6 kg
Walking Speed	8cm/s
Degrees of freedom and actuators	18 degrees of freedom total: 18 JX Servo PDI-HV2070MG
sensors	MPU6050 IMU Logitech C920 HD camera
Computing Units	Nvidia Jetson TX2 or Nvidia Jetson Orin STM32F446RE
Printed Material	PETG
Battery	12.0v 2800mAh LiPo

