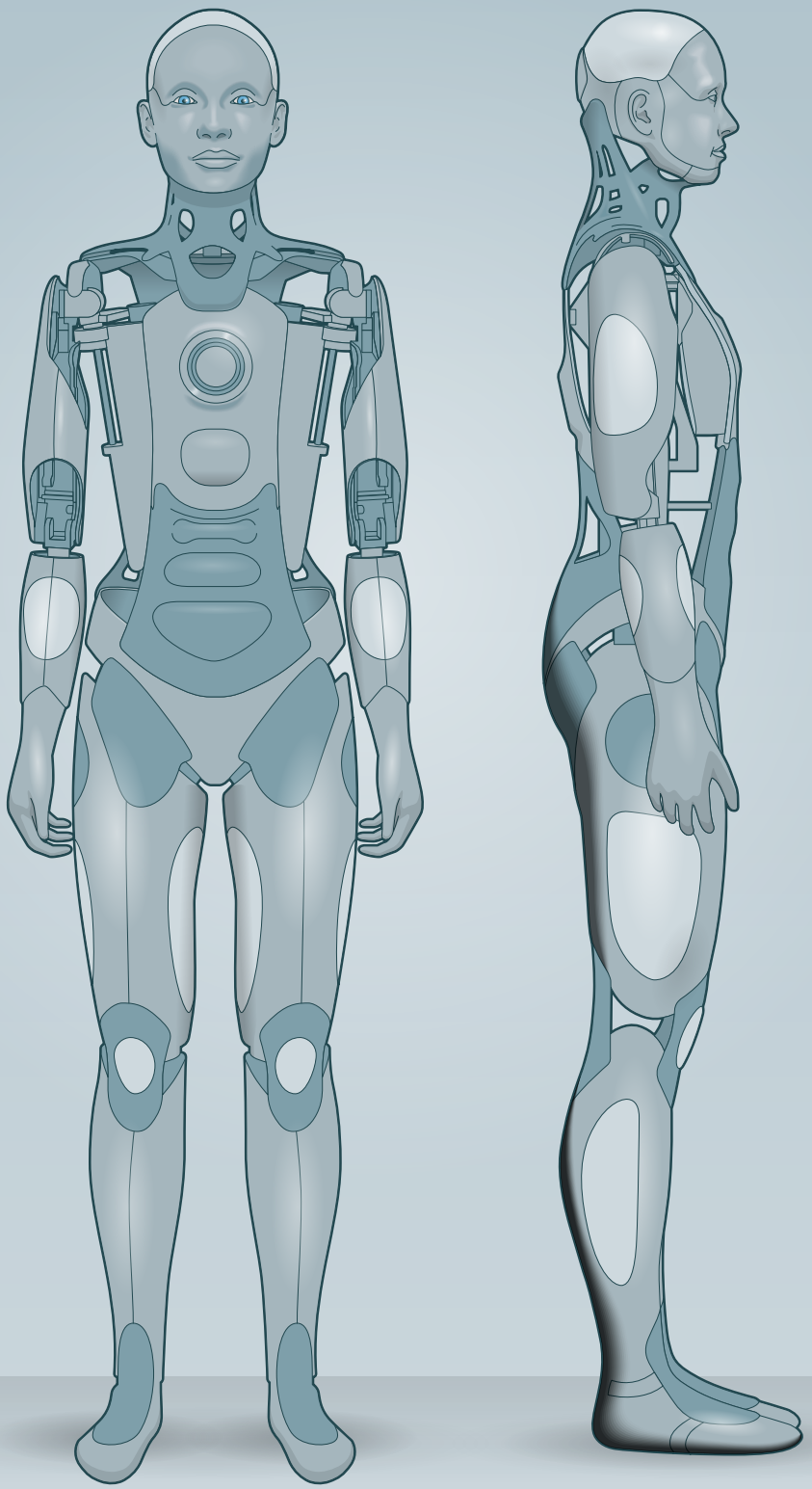
AMECA

DEGREES OF MOVEMENT

2022

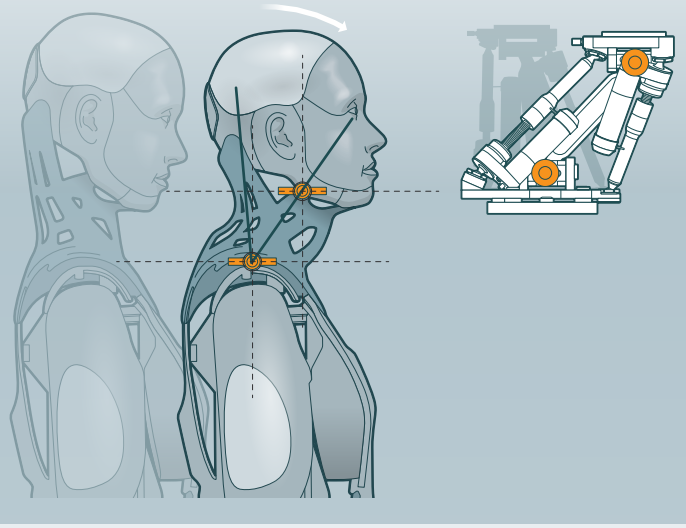


Version 1 - Updated January 2022

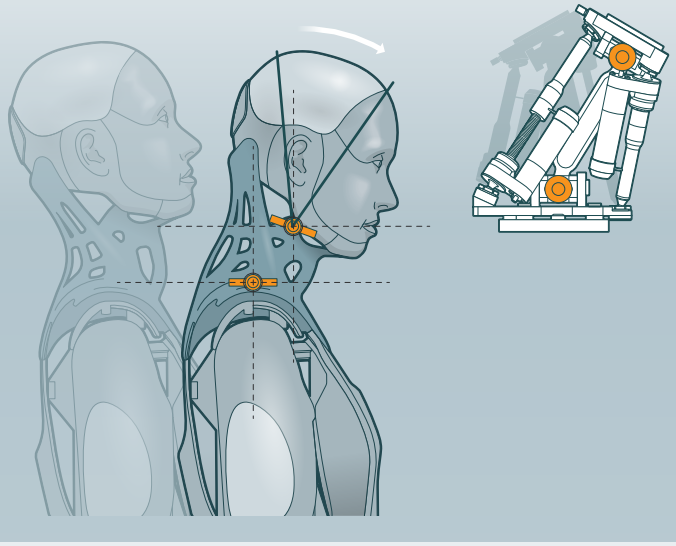
ENGINEERED ARTS

HEAD MOVEMENT

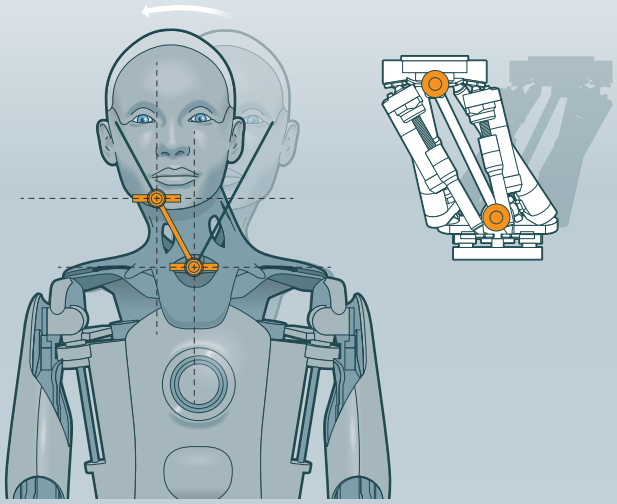
Neck Pitch



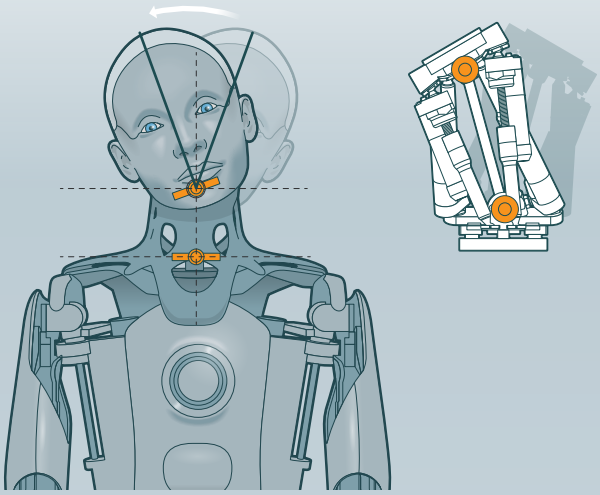
Head Pitch



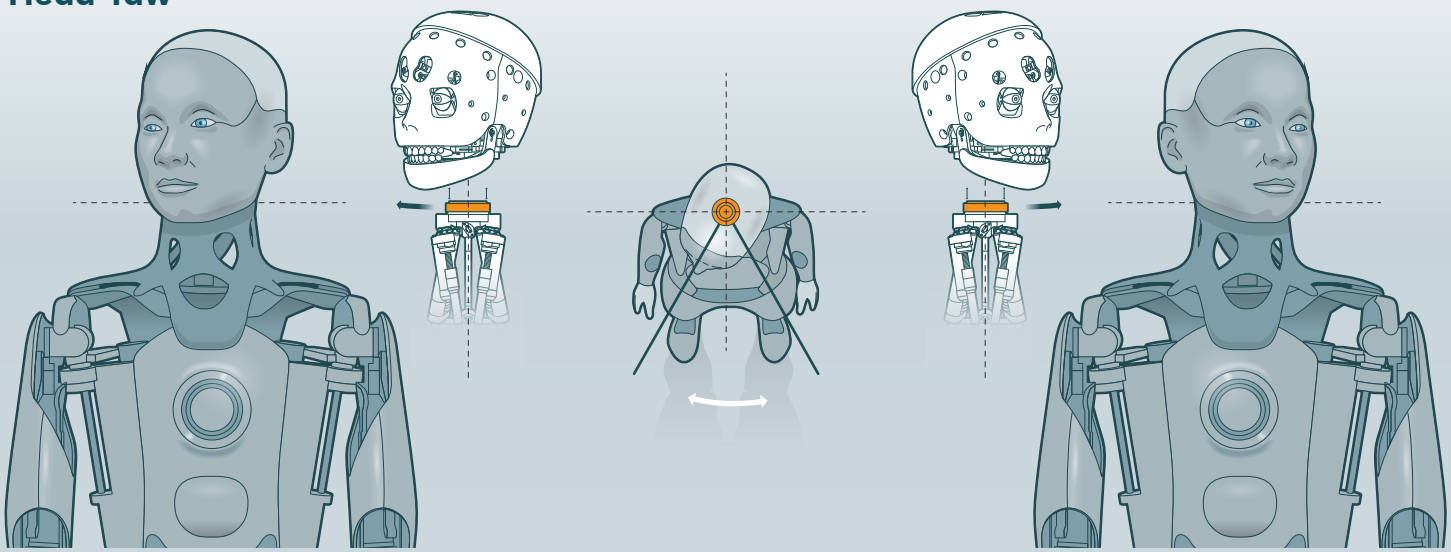
Neck roll



Head Roll

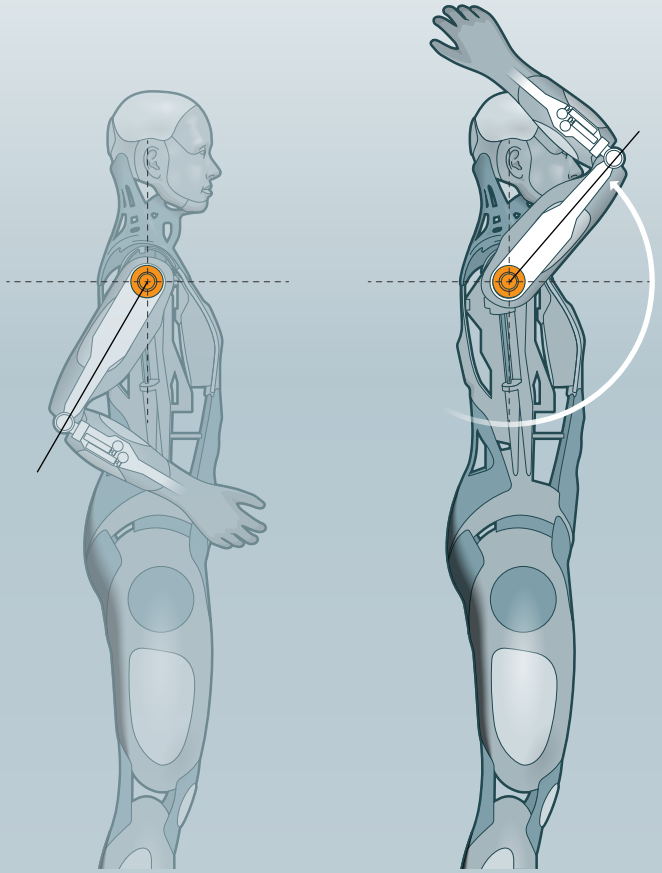


Head Yaw

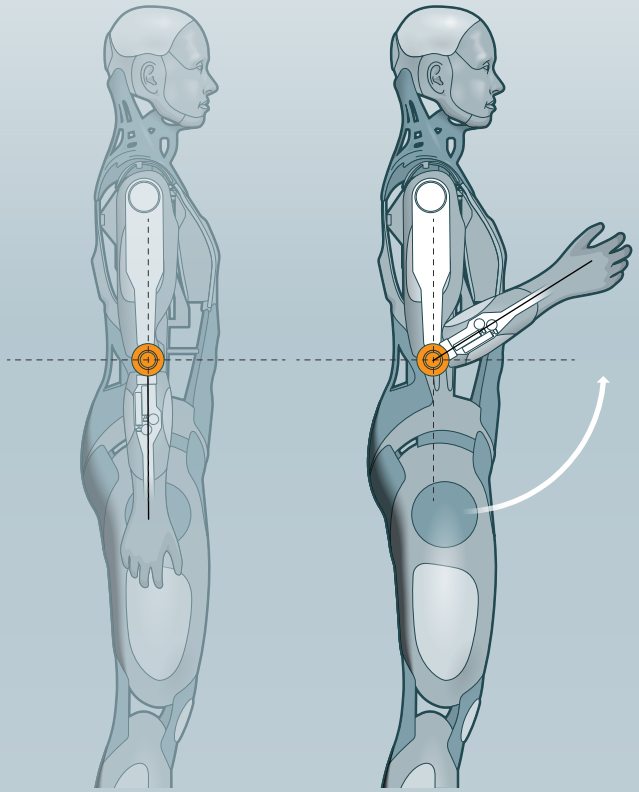


ARM MOVEMENT

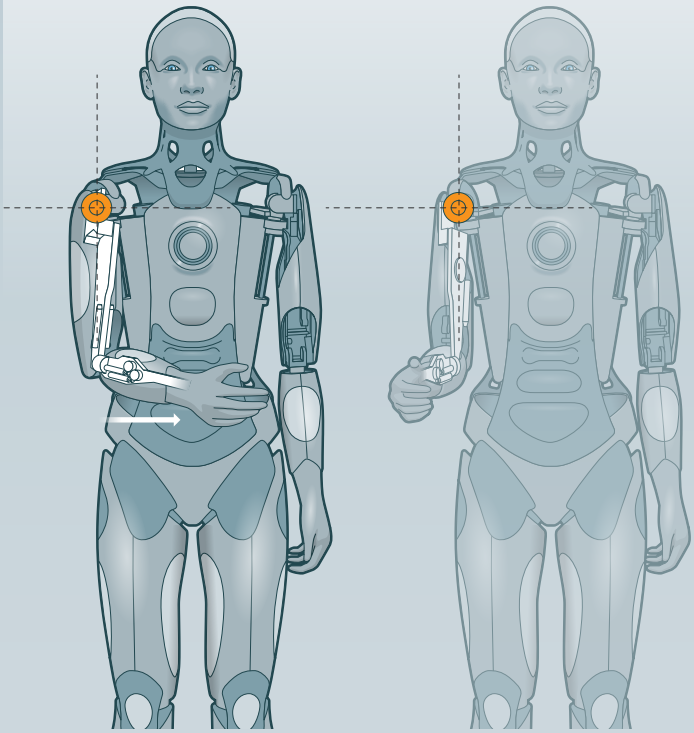
Shoulder Pitch



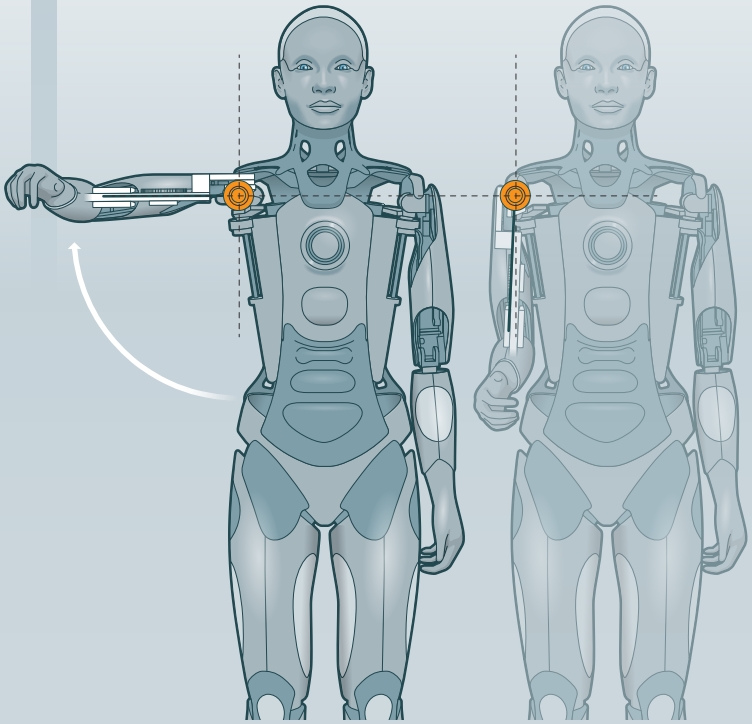
Elbow Pitch



Shoulder Yaw

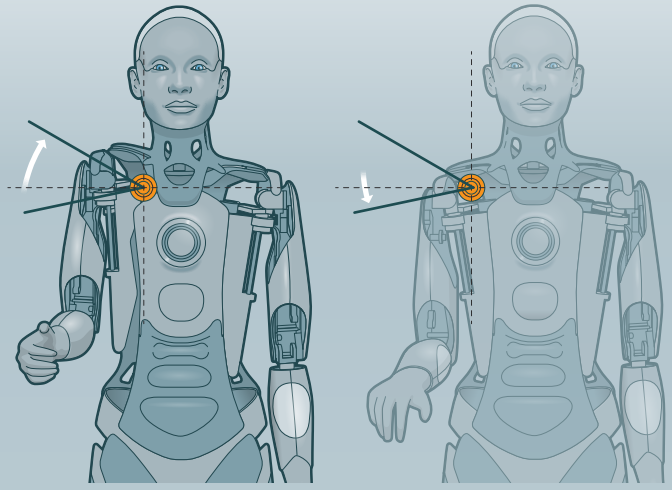


Shoulder Roll

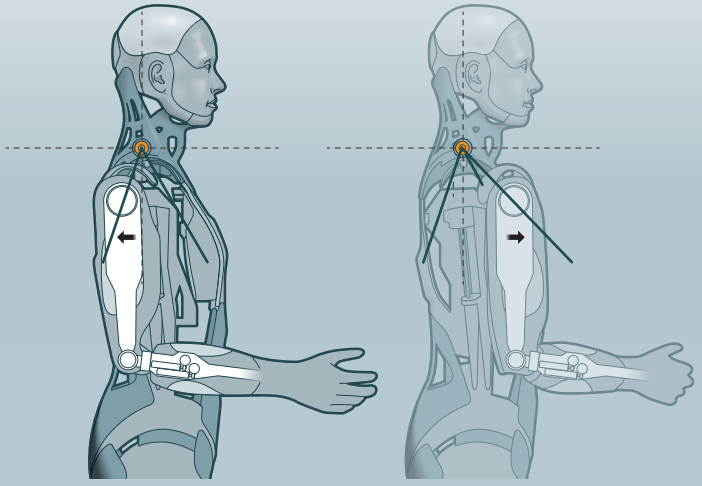


ARM & TORSO MOVEMENT

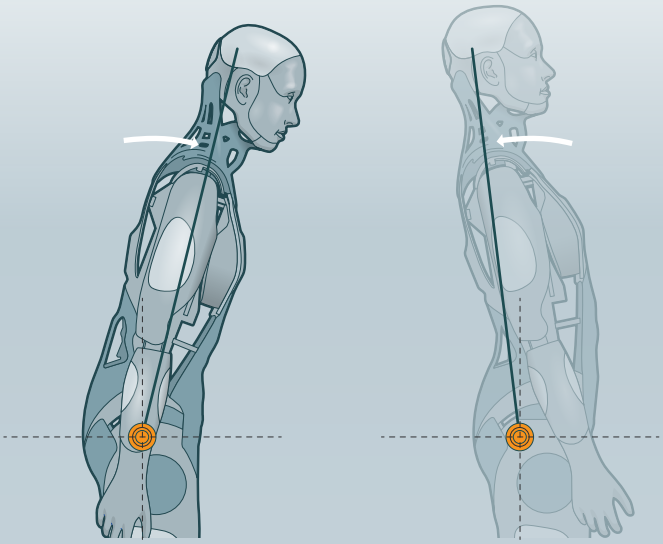
Clavicle Roll



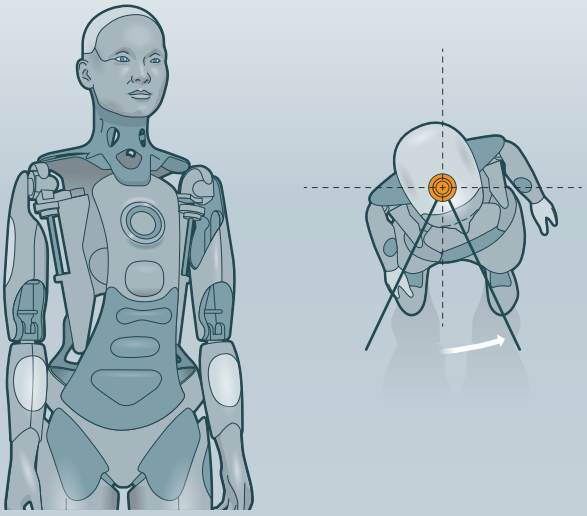
Clavicle Yaw



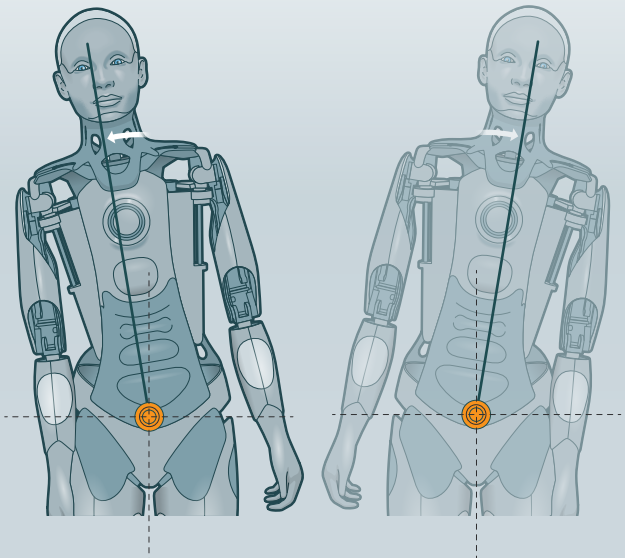
Torso Pitch



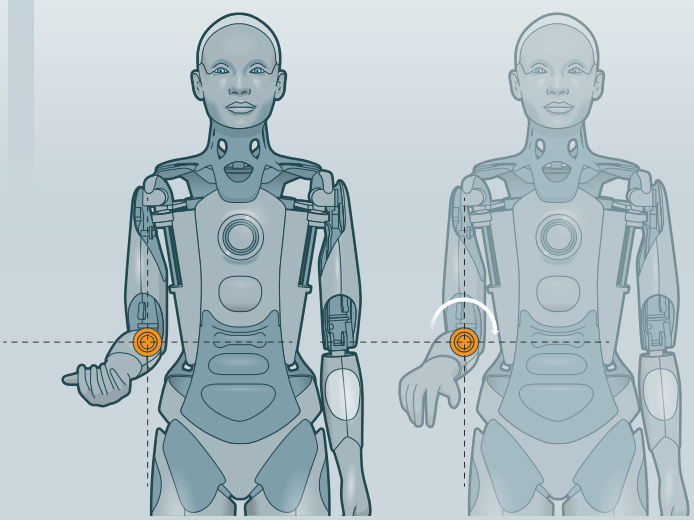
Torso Yaw



Torso Roll

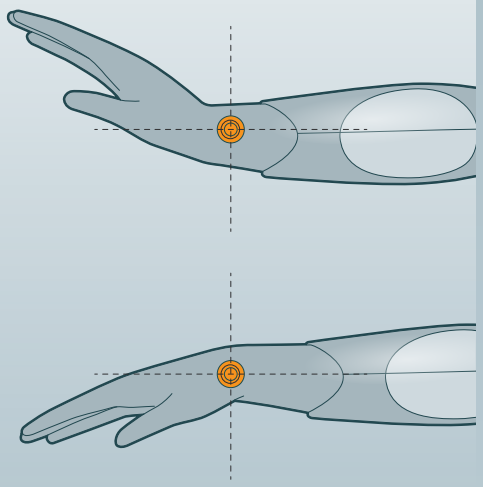


Wrist Yaw

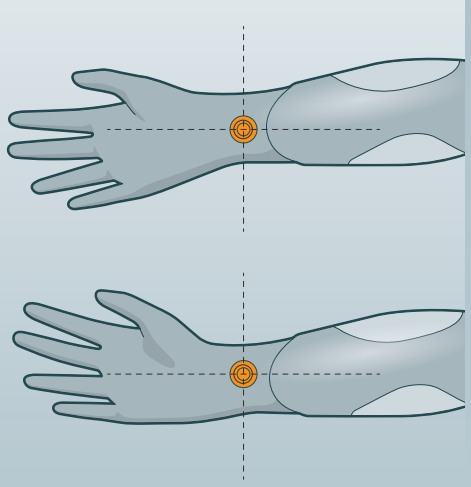


HAND MOVEMENT & FACE EXPRESSIONS

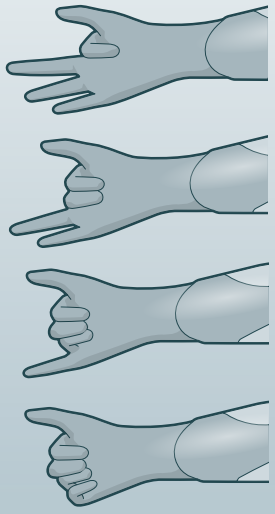
Wrist Pitch



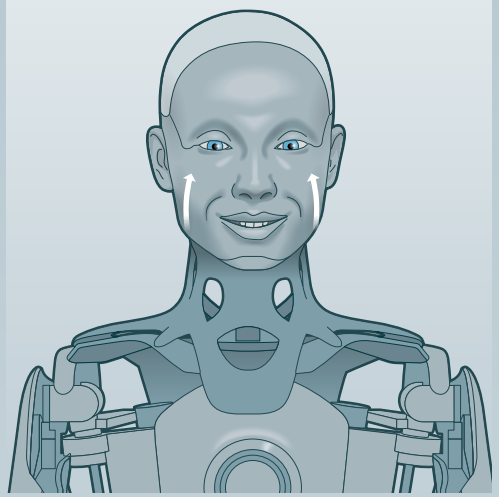
Wrist Roll



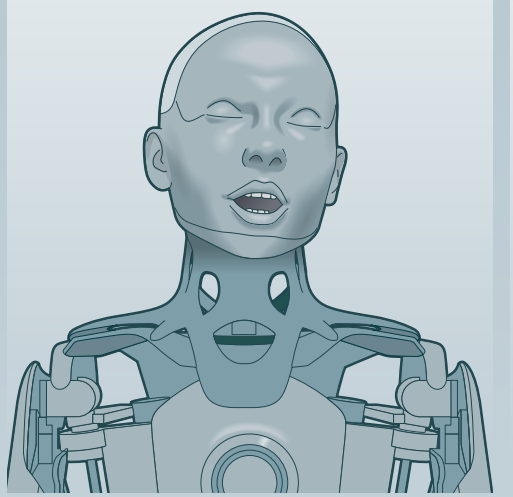
Four Digits



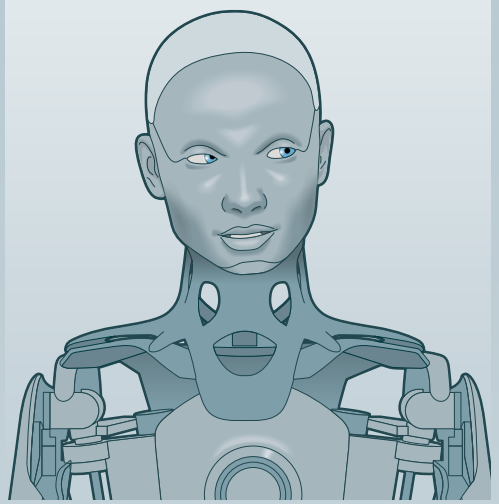
Big Smile



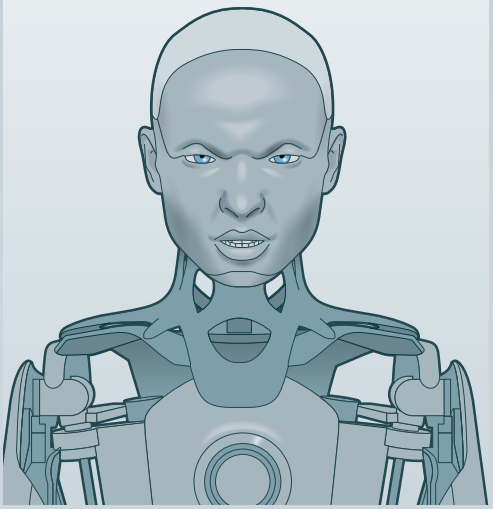
Tired (Yawn)



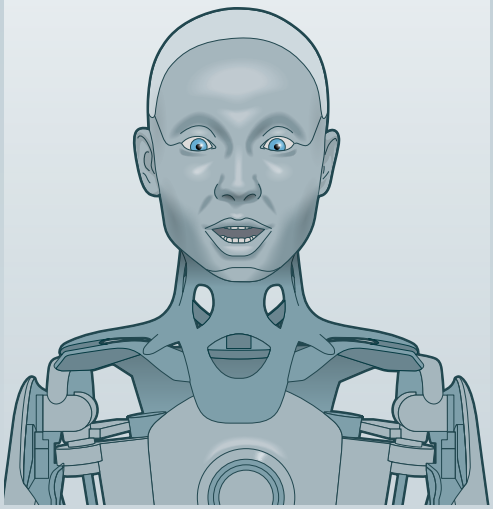
Thoughtful



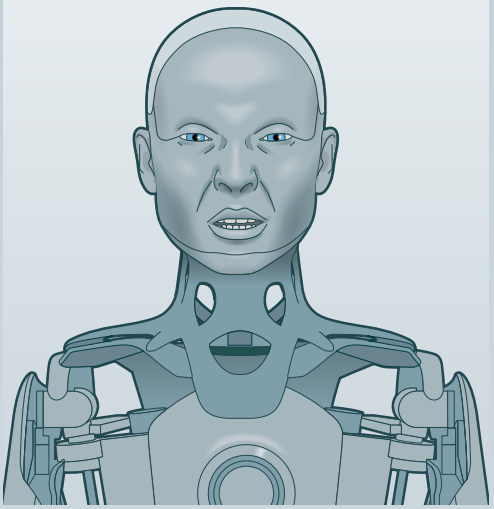
Frown



Surprised

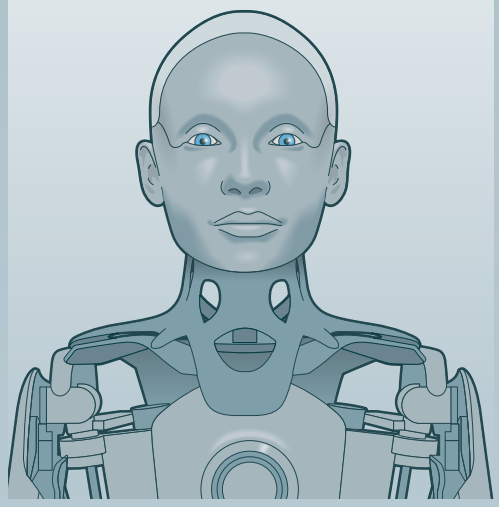


Angry

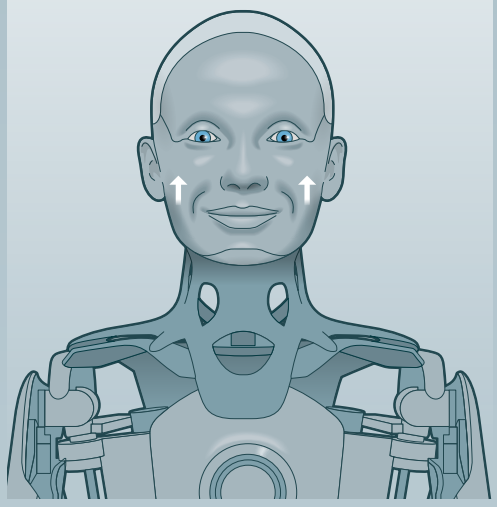


FACE MOVEMENT

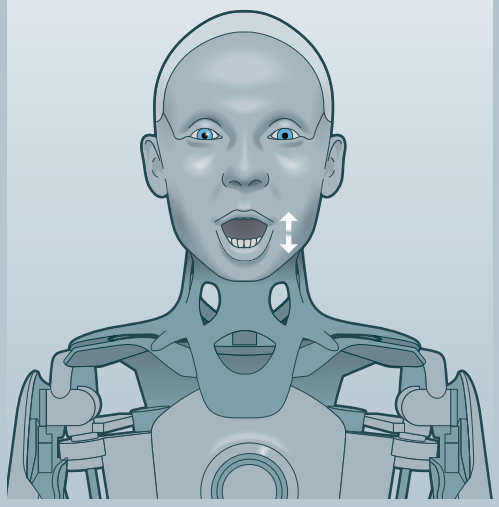
Neutral



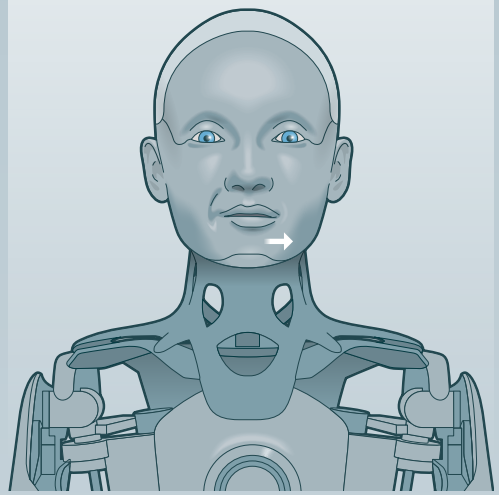
Smile



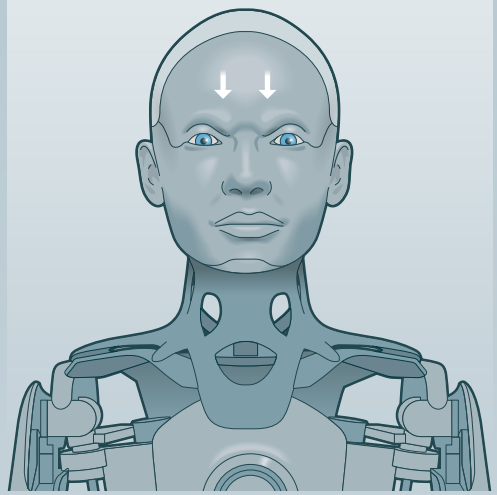
Mouth Open



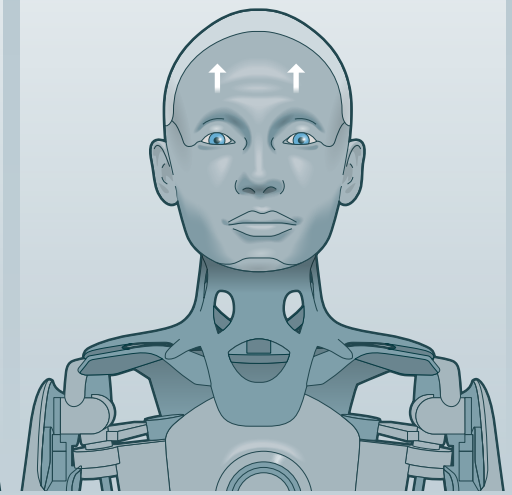
Mouth Slew



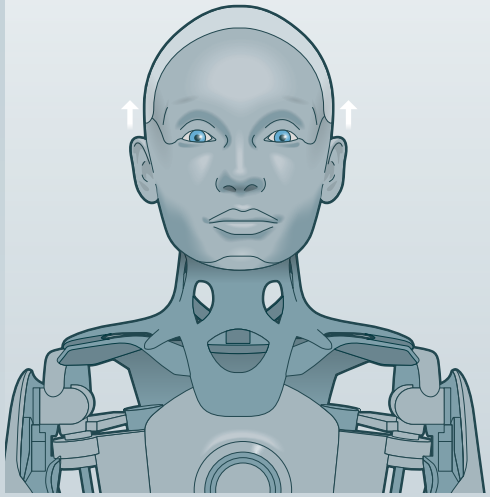
Brows Down



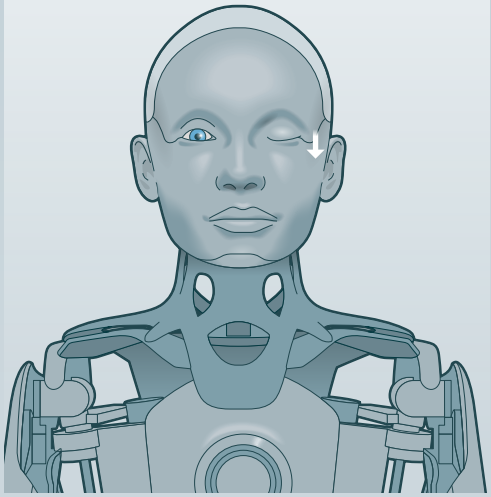
Brows Up



Outer Brows up



Wink



Eyelids Close

