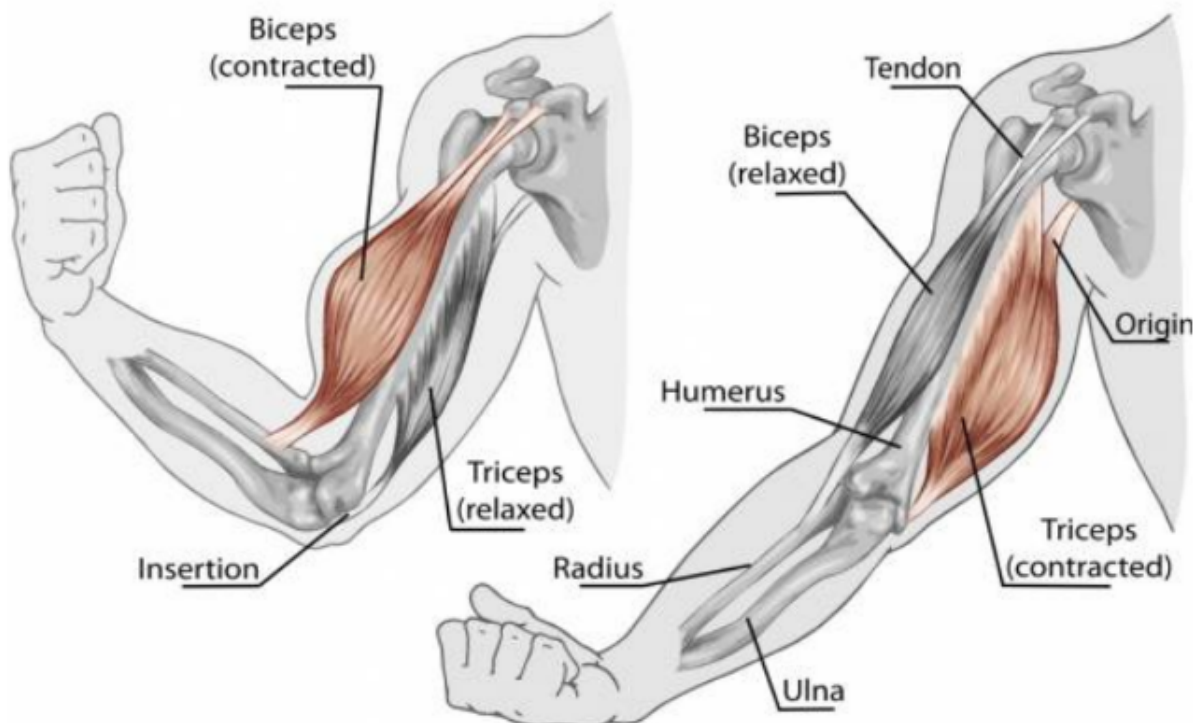


# 《Steel wires as robotic muscles》

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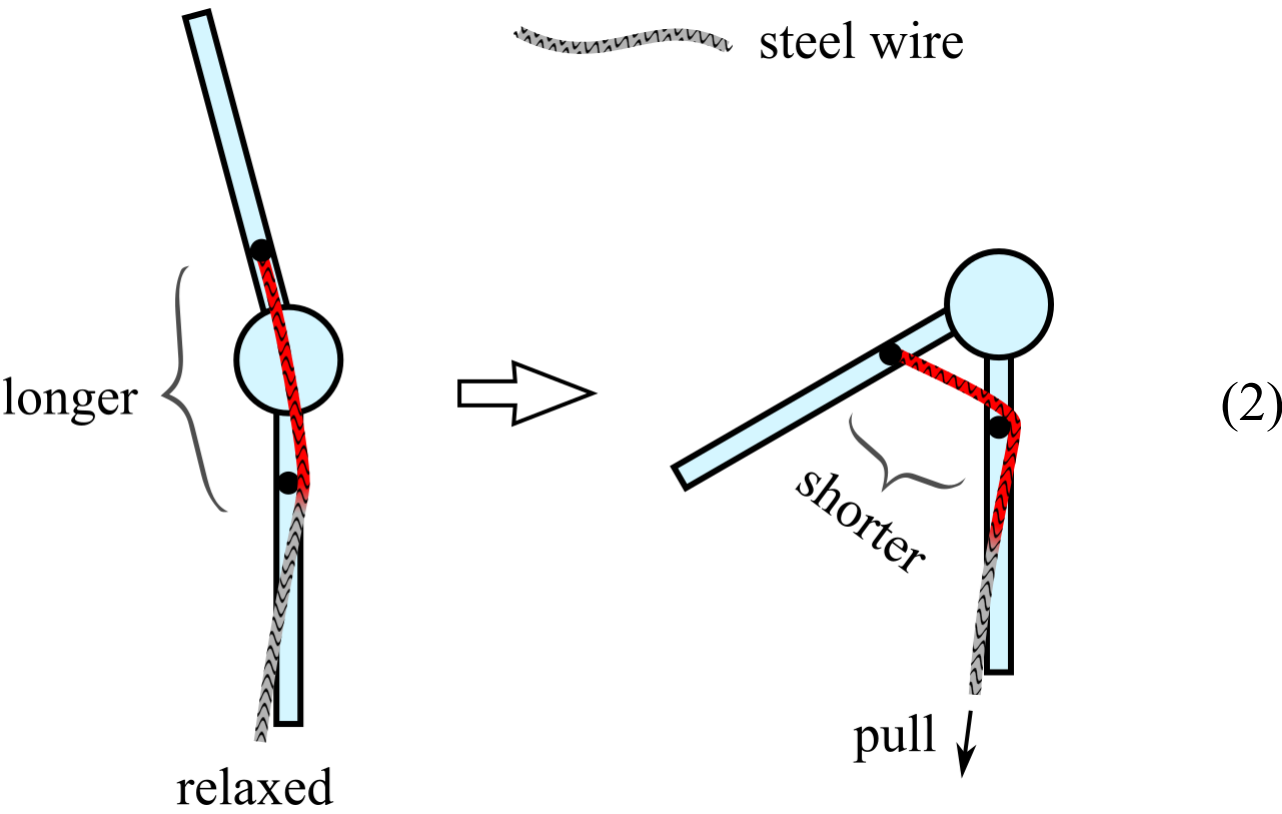
November 11, 2021

**Drawing inspiration from biology**



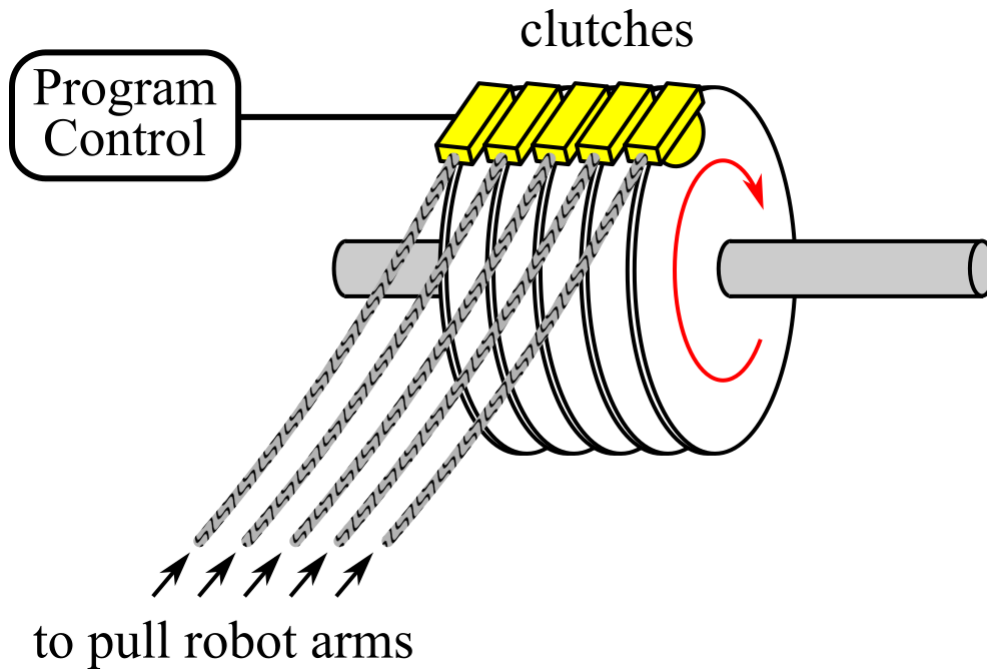
(1)

# Steel wires as robotic muscles



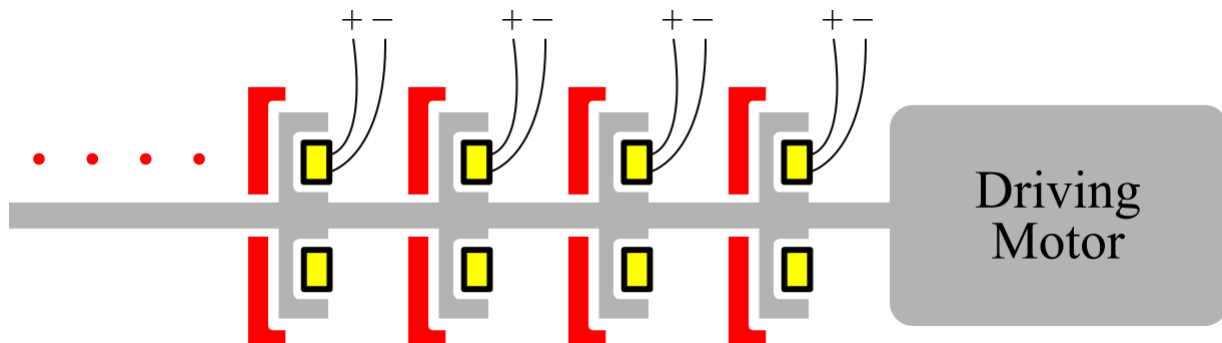
# Programmatically controlled clutches

If successful, we may apply patent for this technology



(3)

## Single driving-shaft, multiple clutches



(4)

# AT-AT from Star Wars

AT-AT = “all terrain armoured transport”



(5)