

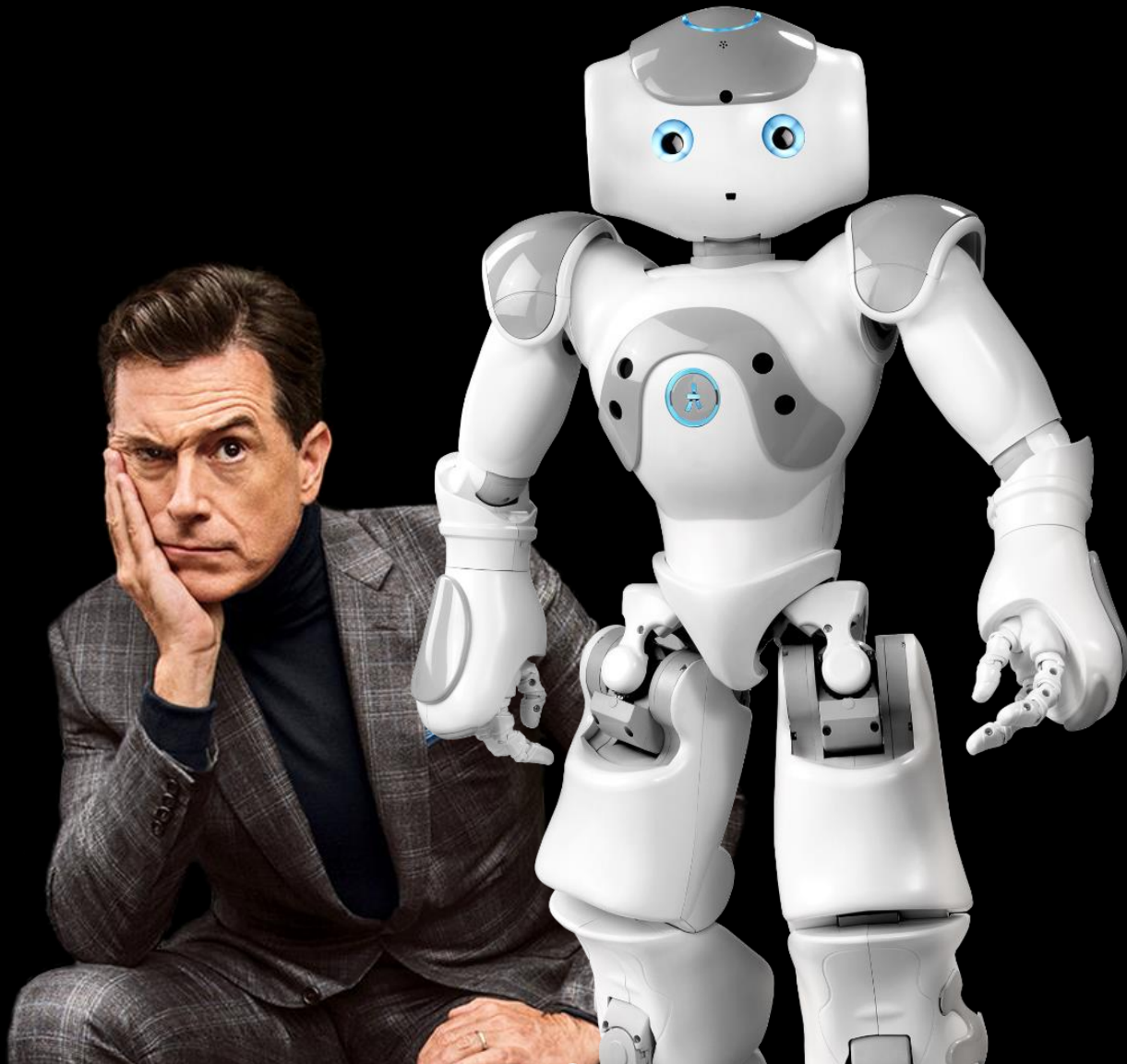


software for social robots





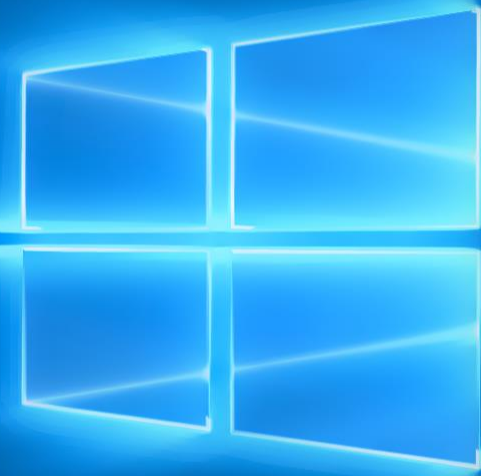
SEMIO





Starting MS-DOS...

C:\> _



Mehedi Hassan

Life at a glance

Most used

- Google Chrome Canary >
- Google Chrome >
- paint.net >
- Messenger >
- Notepad >
- Movie Maker >

Recently added

- Tweetium

Play and Explore

- File Explorer
- Settings
- Power
- All apps

Calendar	Mail	
Microsoft Edge	Photos	Search
Weather	People	OneNote
Xbox	Music	Film & TV



Mehedi Hassan

Life at a glance

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Calendar

Mail

Microsoft Edge

Photos

Search

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People

OneNote

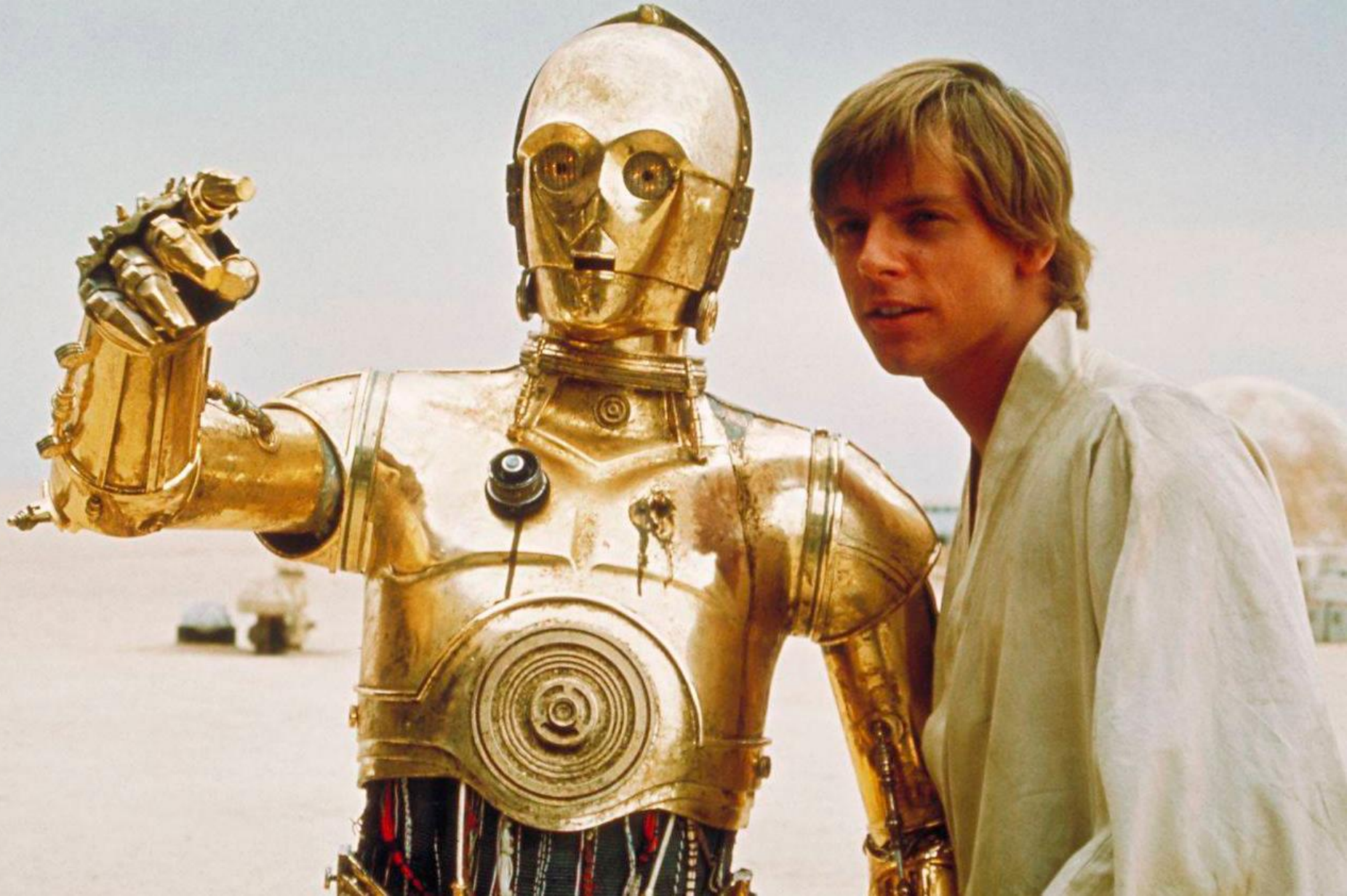
Xbox

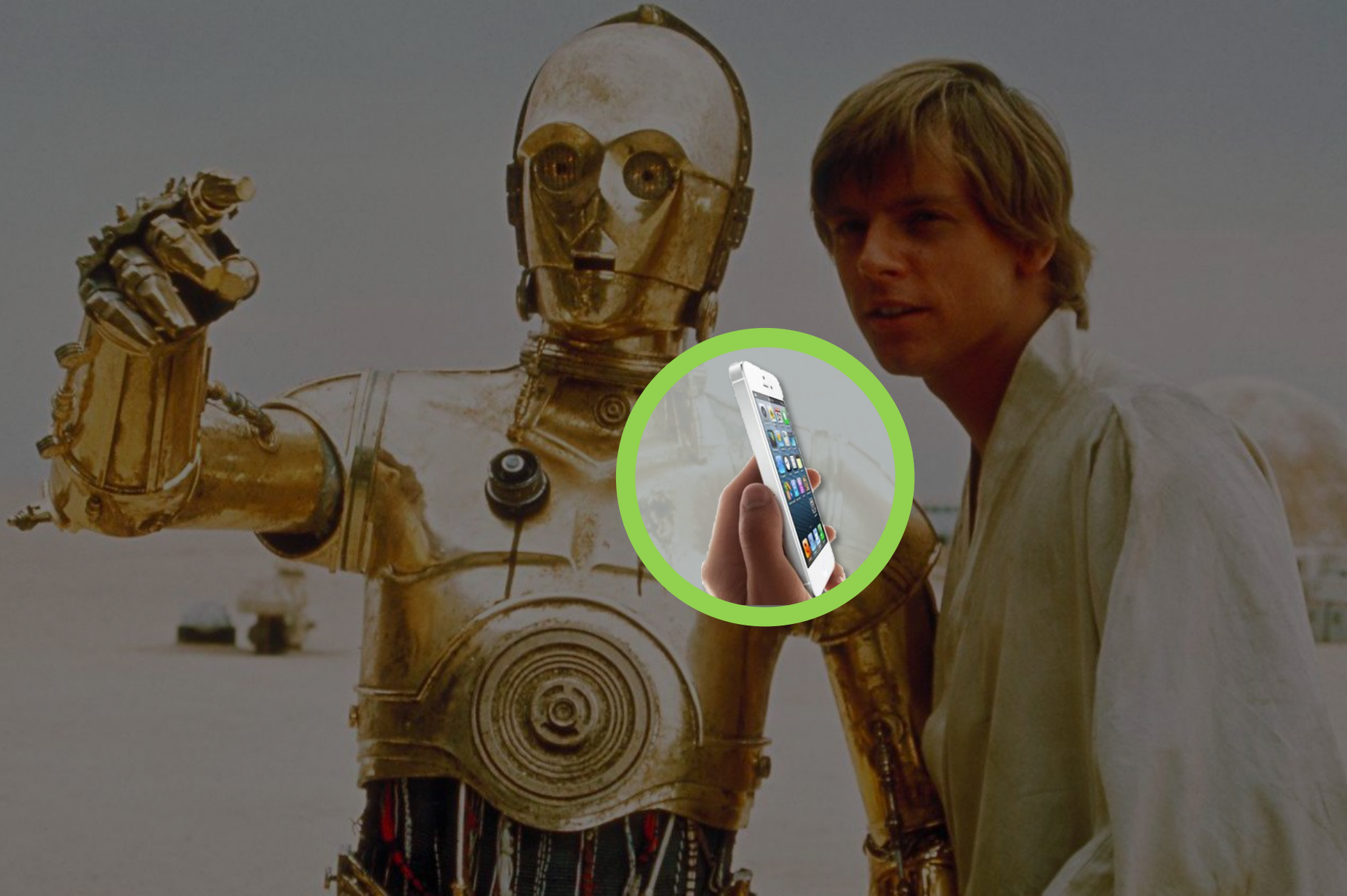
Music

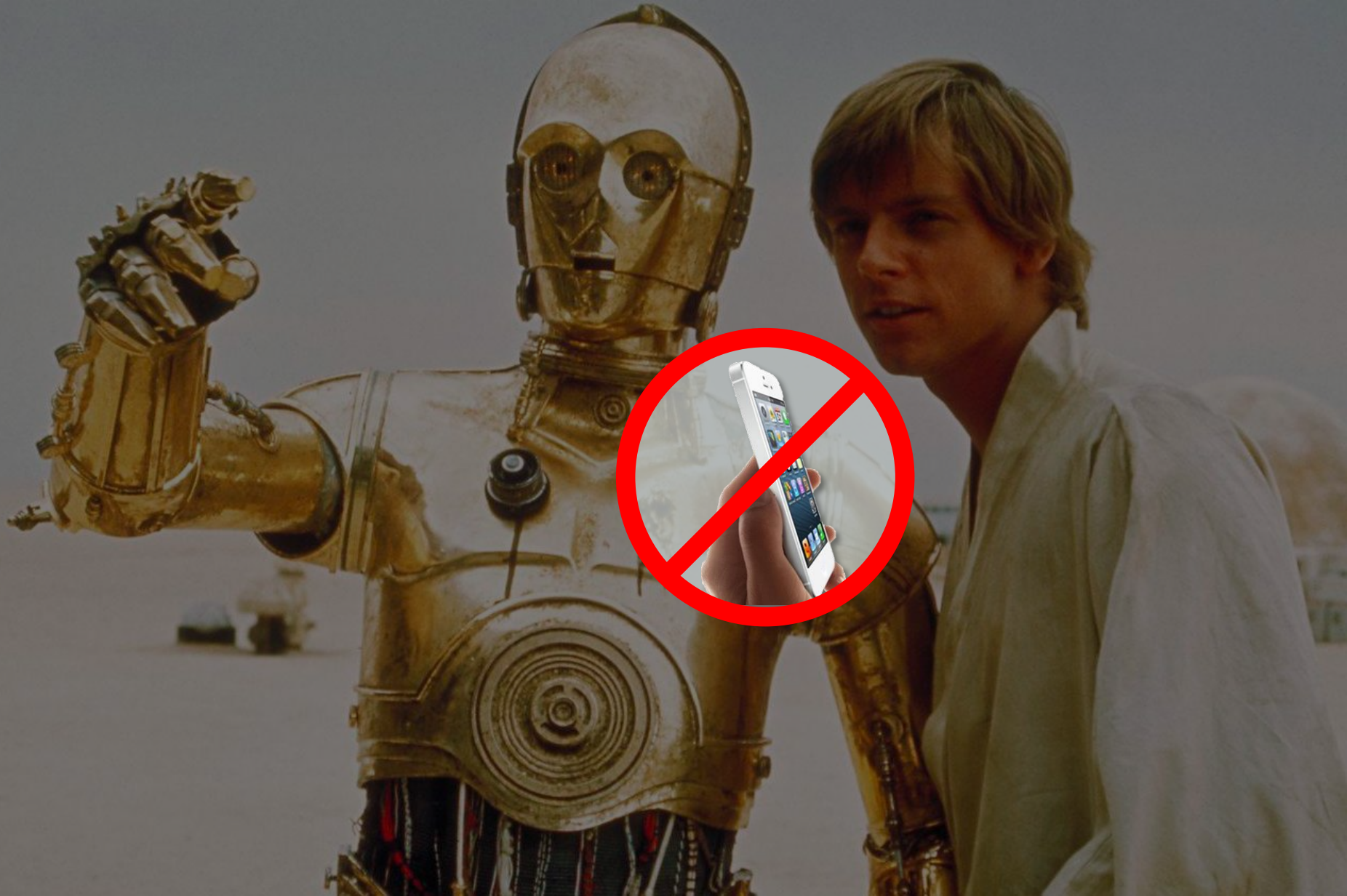
Film & TV

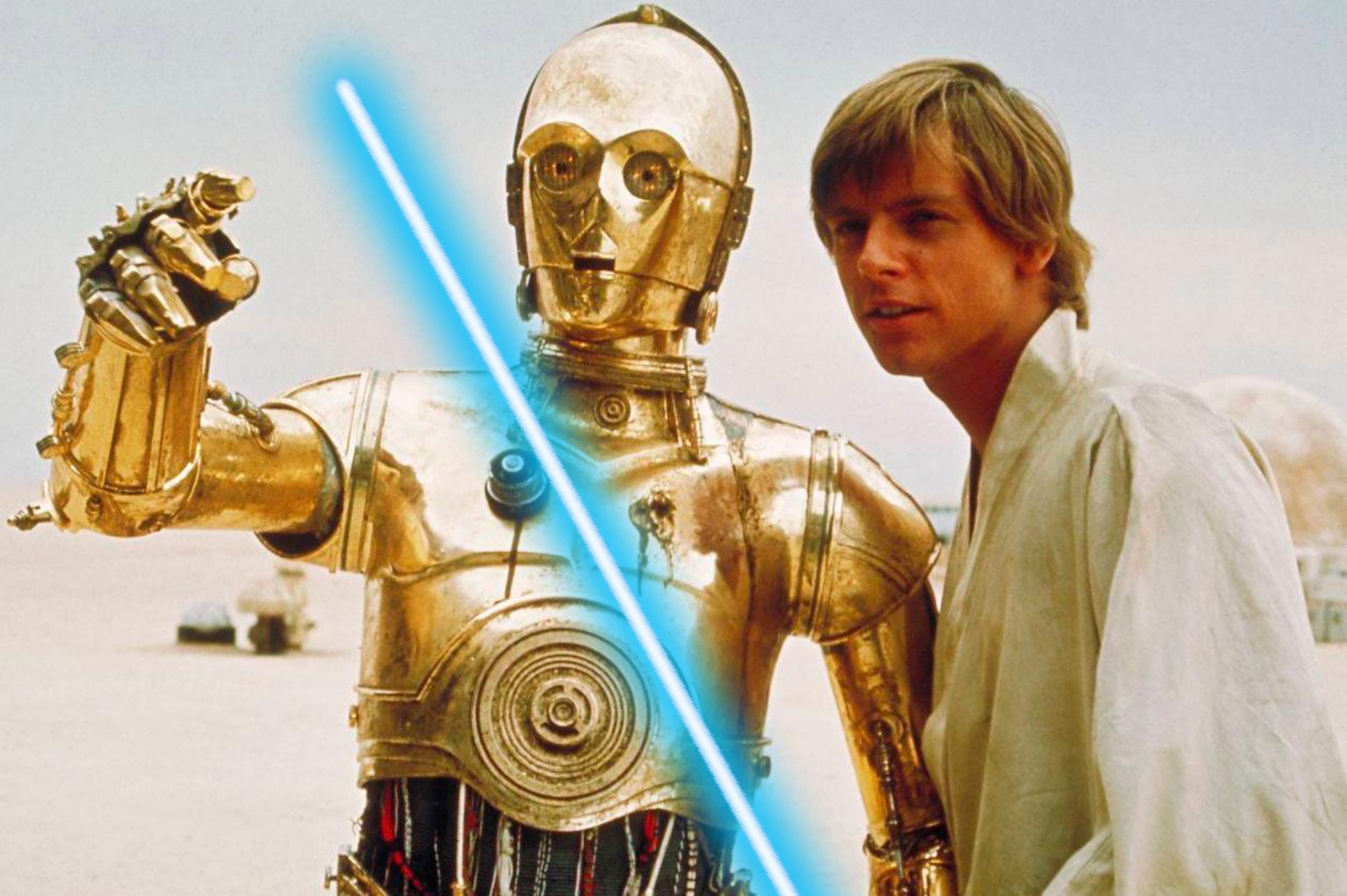
Search the web and Windows

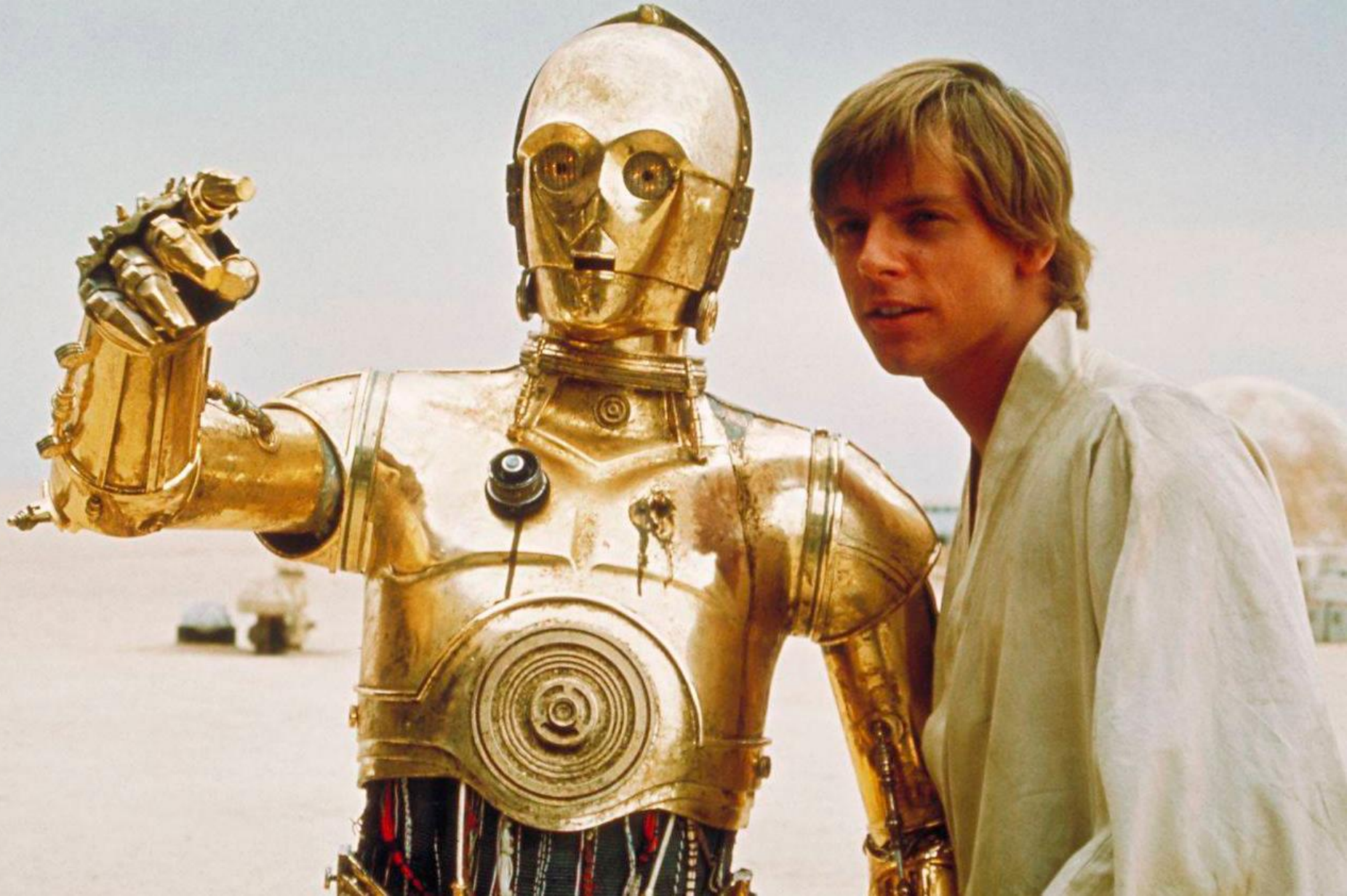
23:15
27/06/2015





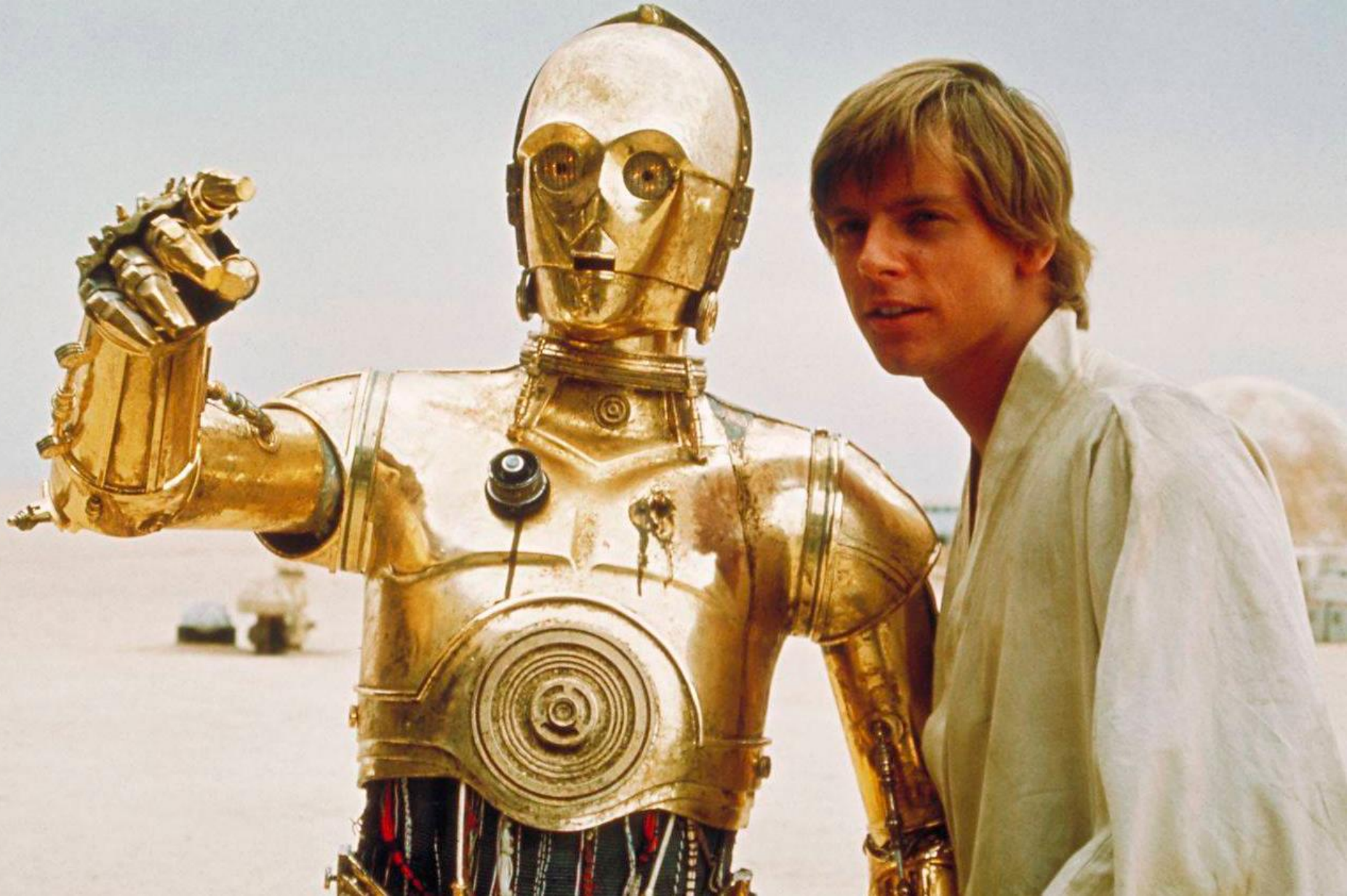


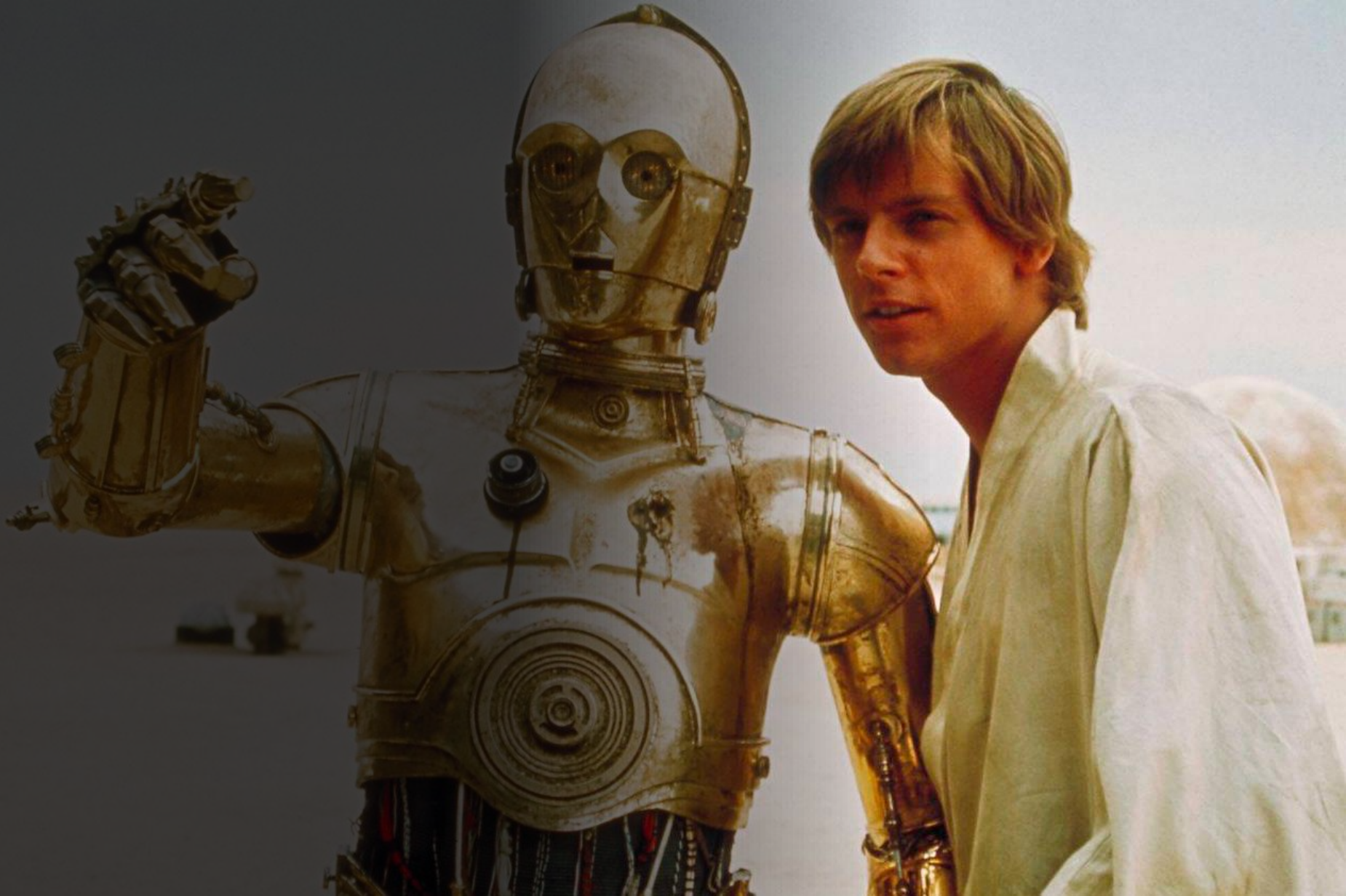


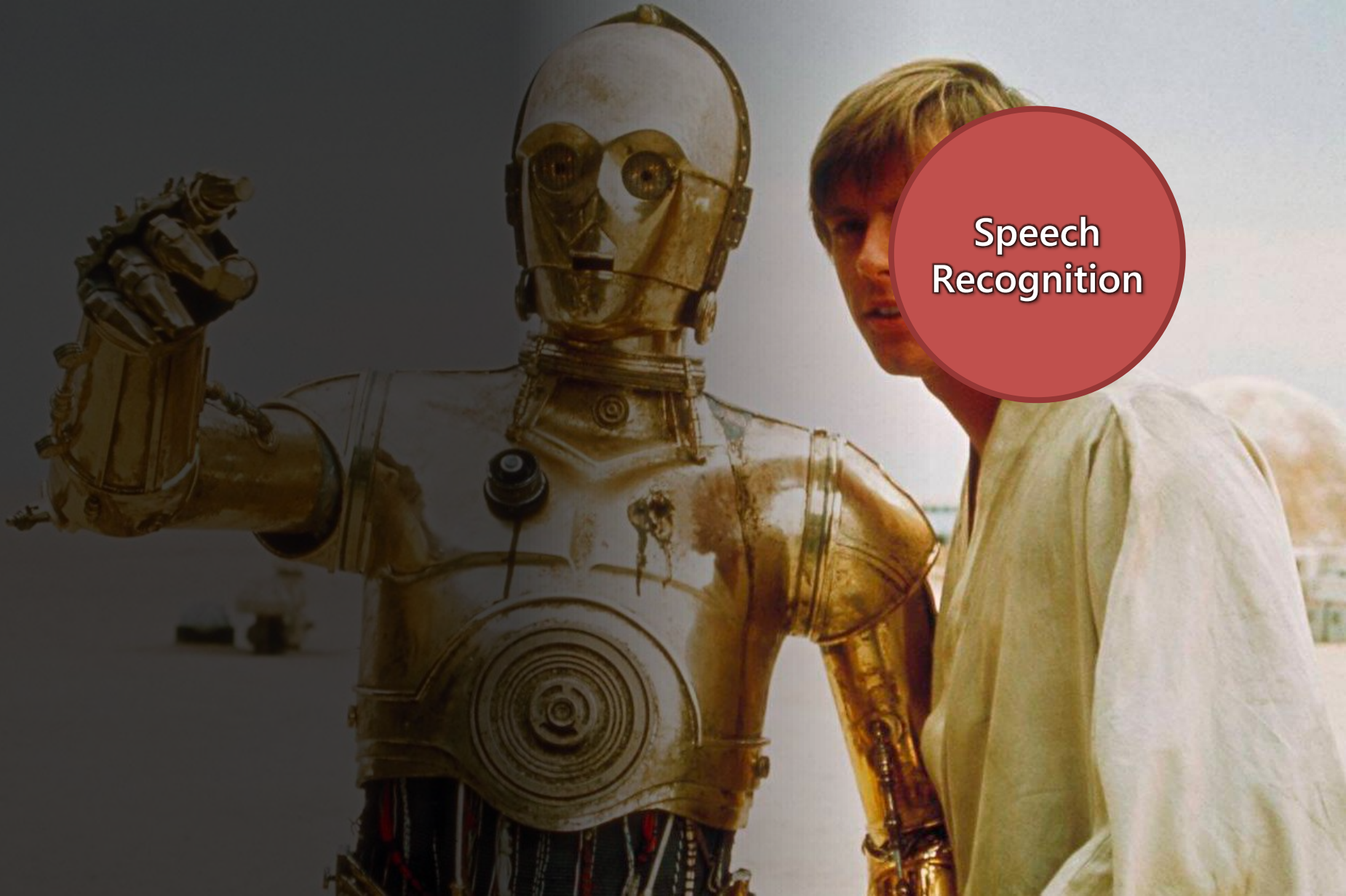


A background image showing the golden droid C-3PO from Star Wars on the left and a young girl with blonde hair on the right. They are both looking towards the right. The image is dimmed to allow the text to stand out.

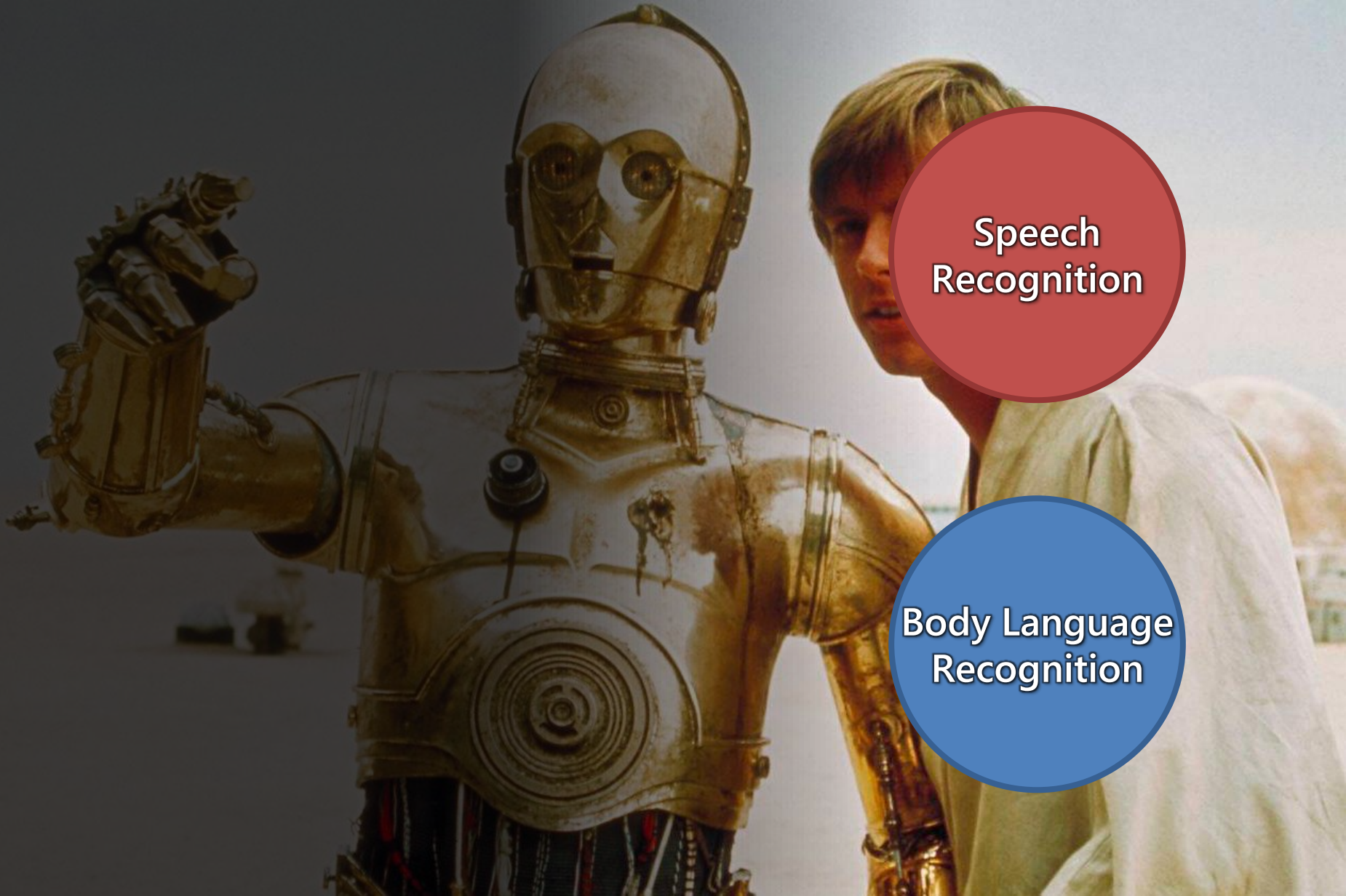
SOCIAL ROBOT





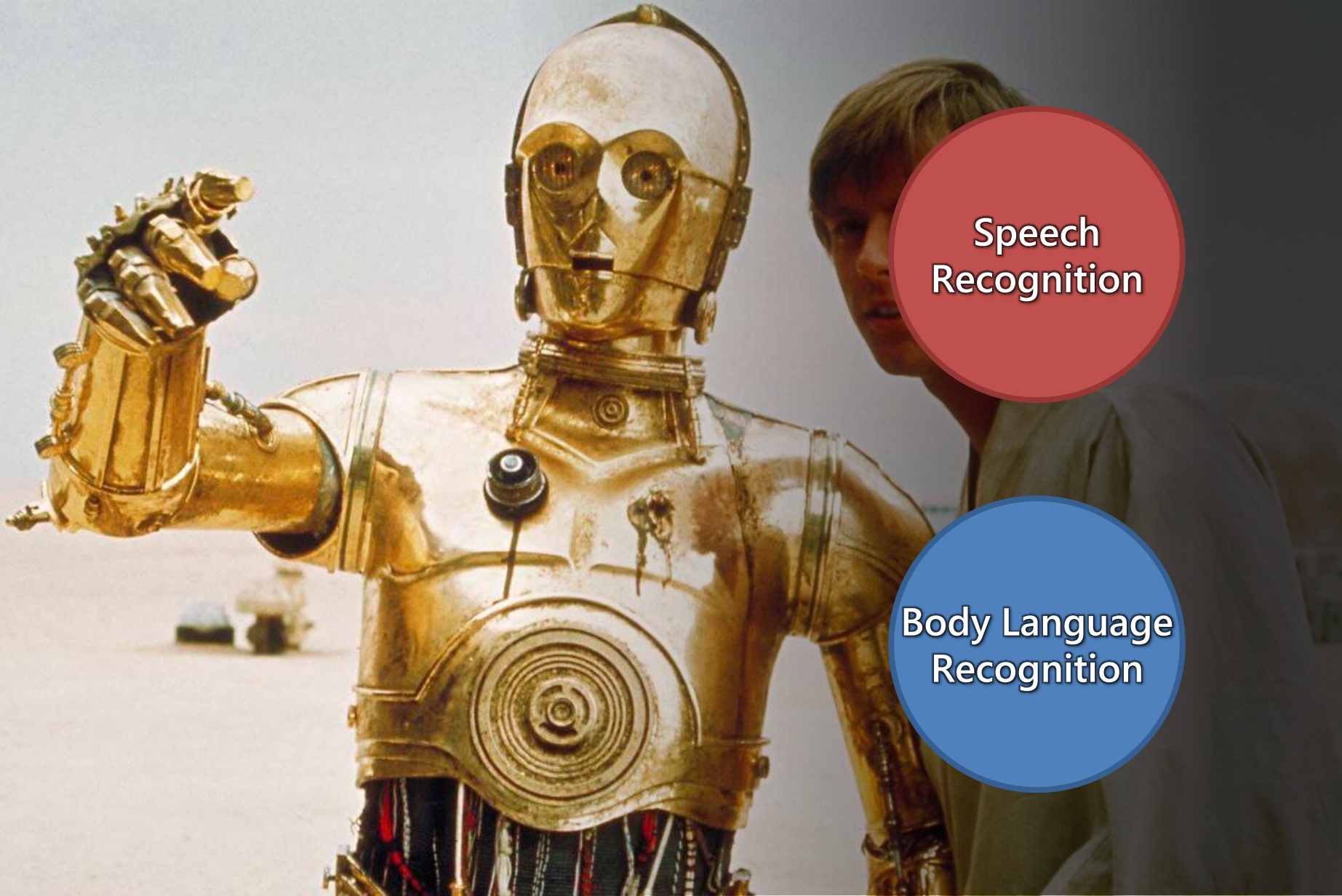


Speech
Recognition



Speech
Recognition

Body Language
Recognition



Speech
Recognition

Body Language
Recognition

A golden humanoid robot (C3PO) stands in a desert landscape, with a young boy (Luke Skywalker) visible in the background. Three semi-transparent circular callouts are overlaid on the image, each containing text related to AI capabilities.

Speech
Generation

Speech
Recognition

Body Language
Recognition

A blue circular callout containing the text "Body Language Generation".

Body Language
Generation

A red circular callout containing the text "Speech Generation".

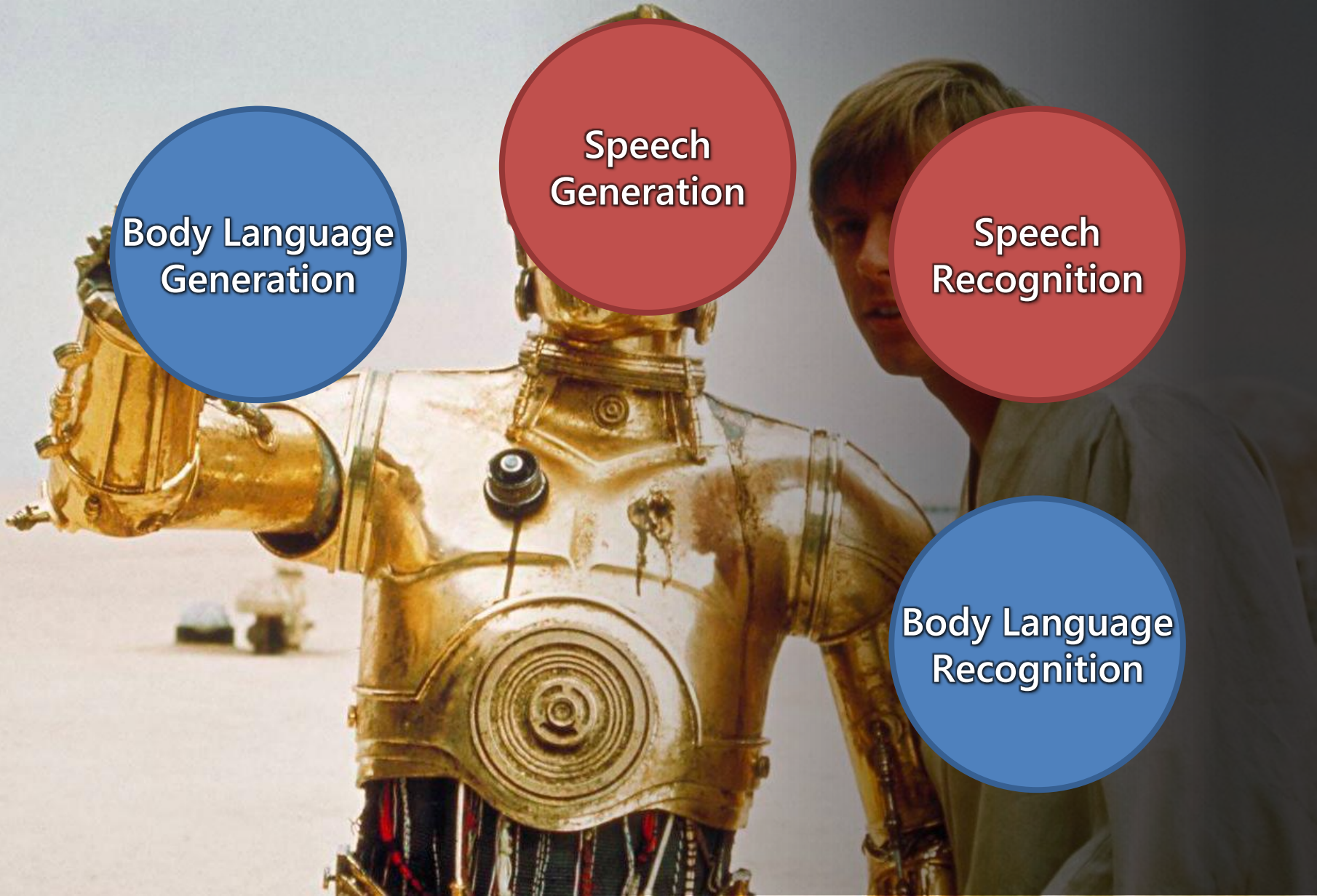
Speech
Generation

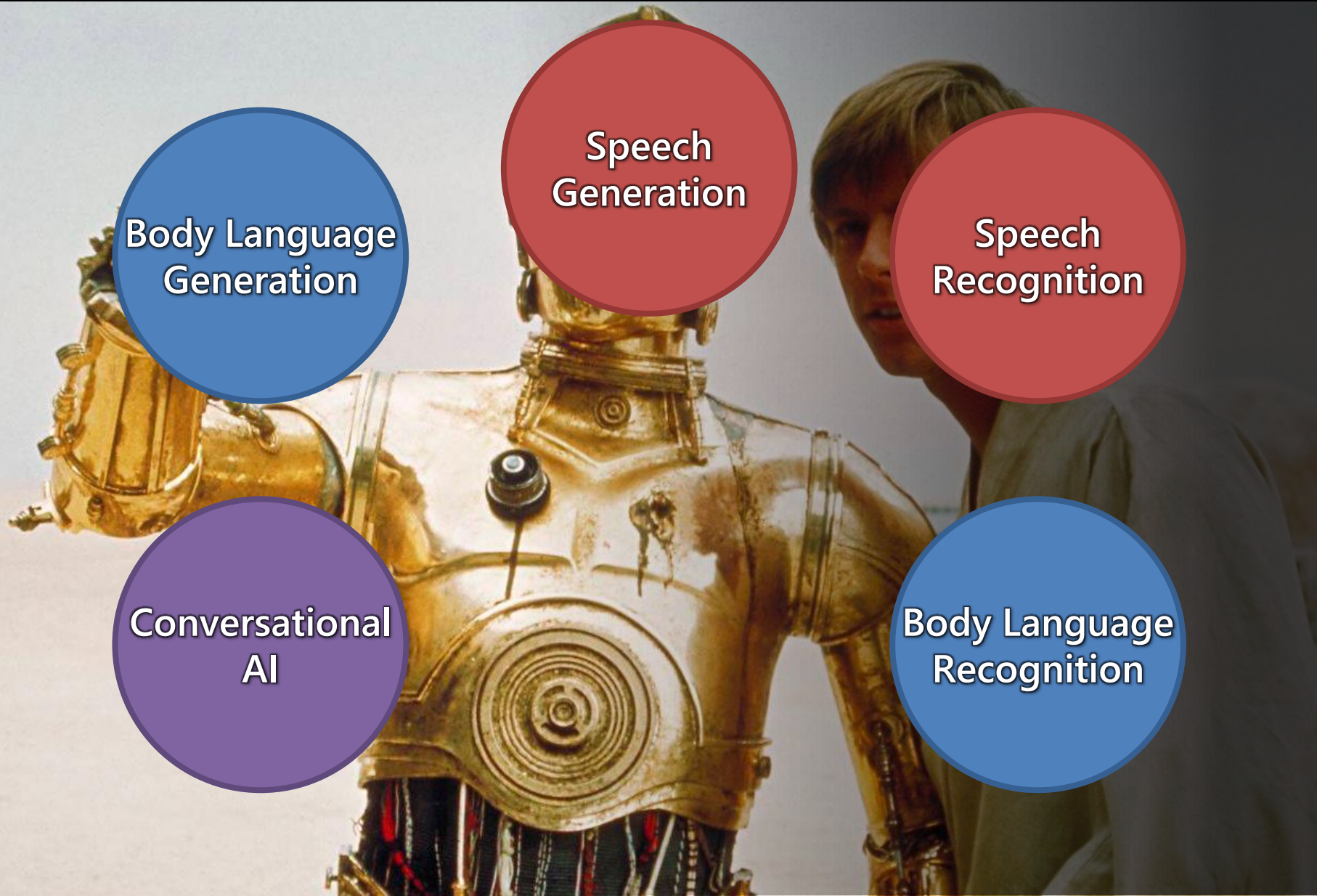
A red circular callout containing the text "Speech Recognition".

Speech
Recognition

A blue circular callout containing the text "Body Language Recognition".

Body Language
Recognition





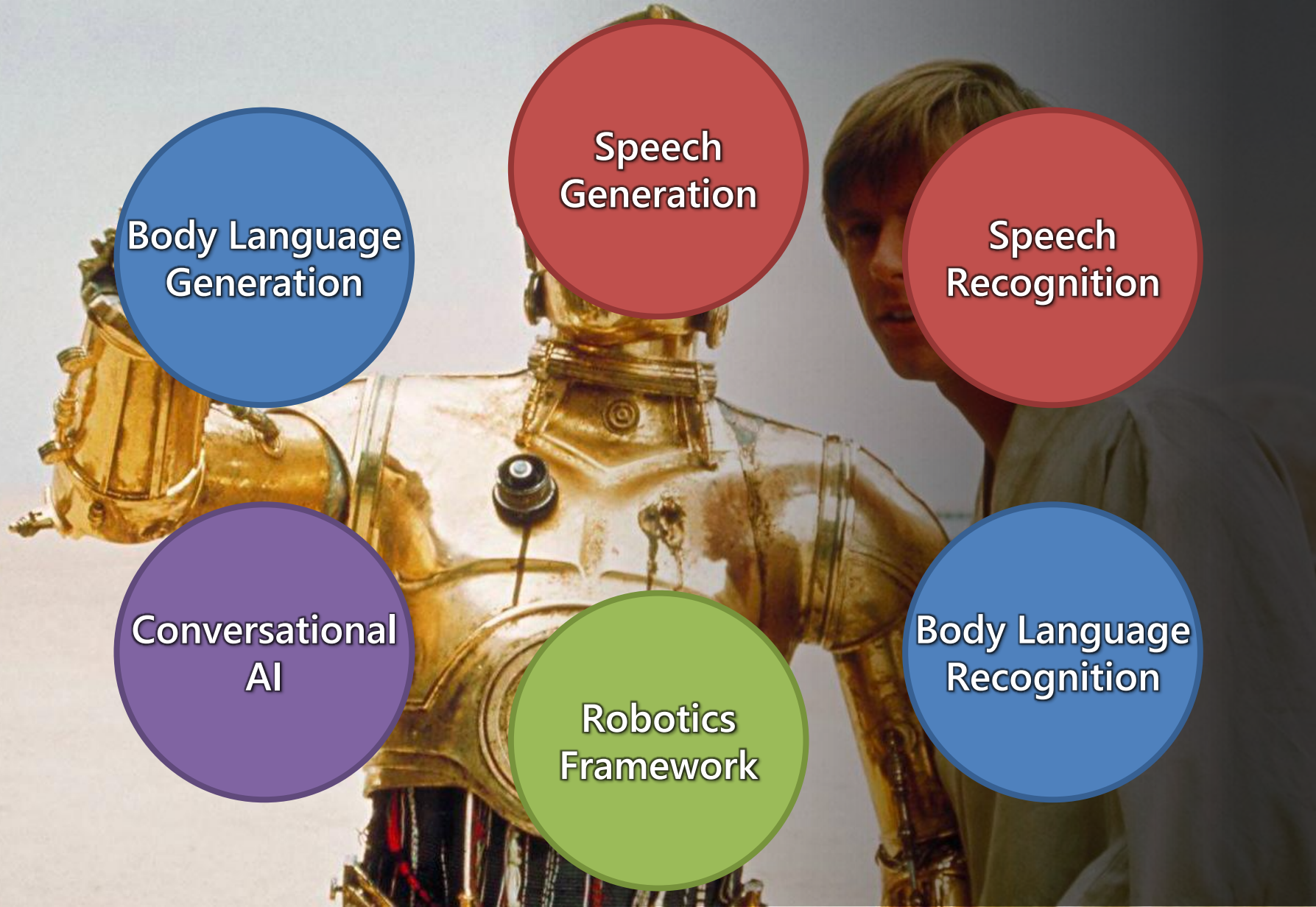
Body Language
Generation

Speech
Generation

Speech
Recognition

Conversational
AI

Body Language
Recognition



Body Language
Generation

Speech
Generation

Speech
Recognition

Conversational
AI

Robotics
Framework

Body Language
Recognition

A blue circular callout containing the text "Body Language Generation".

Body Language
Generation

A red circular callout containing the text "Speech Generation".

Speech
Generation

A red circular callout containing the text "Speech Recognition".

Speech
Recognition

A purple circular callout containing the text "Conversational AI".

Conversational
AI

A light green circular callout containing the text "Robotics Framework".

Robotics
Framework

A blue circular callout containing the text "Body Language Recognition".

Body Language
Recognition

A central diagram with a dark background showing a person and a robot. Six colored circles are arranged around a central orange dot, connected by lines of the same color. The circles contain the following text: "Speech Generation" (red), "Speech Recognition" (red), "Body Language Recognition" (blue), "Robotics Framework" (green), "Conversational AI" (purple), and "Body Language Generation" (blue).

Body Language Generation

Speech Generation

Speech Recognition

Conversational AI

Robotics Framework

Body Language Recognition

A central clock icon is connected to five colored circles: a blue circle for Body Language Generation, a red circle for Speech Generation, a red circle for Speech Recognition, a blue circle for Body Language Recognition, and a purple circle for Conversational AI. A green circle for Robotics Framework is also connected to the central clock. The background is a dark, semi-transparent image of a humanoid robot.

Body Language
Generation

Speech
Generation

Speech
Recognition

Conversational
AI

Robotics
Framework

Body Language
Recognition



Body Language
Generation

Speech
Generation

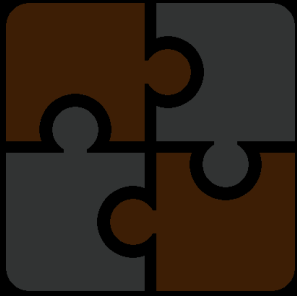
Speech
Recognition

SEMIO

Conversational
AI

Robotics
Framework

Body Language
Recognition



Integration



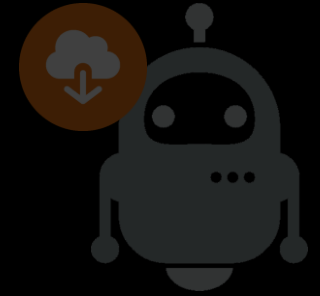
75%



Creation



60%



Deployment



90%



Integration



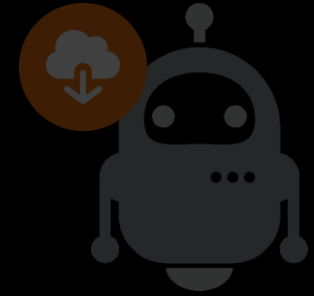
75%



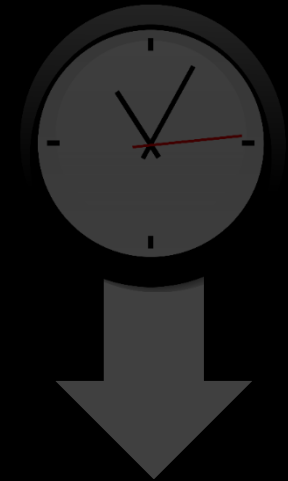
Creation



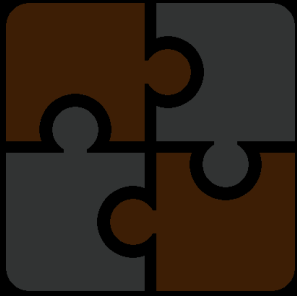
60%



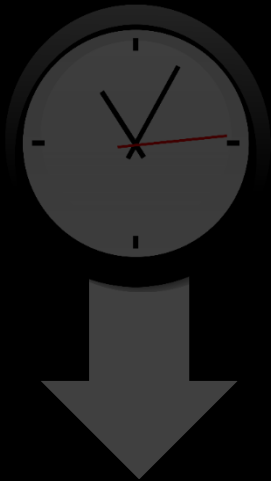
Deployment



90%



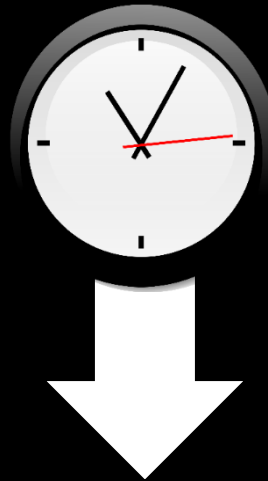
Integration



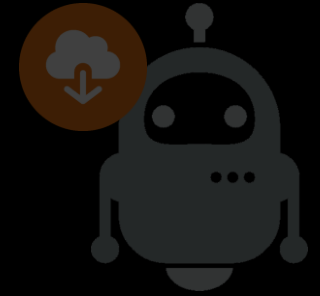
75%



Creation



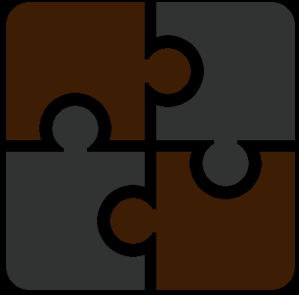
60%



Deployment



90%



Integration



75%



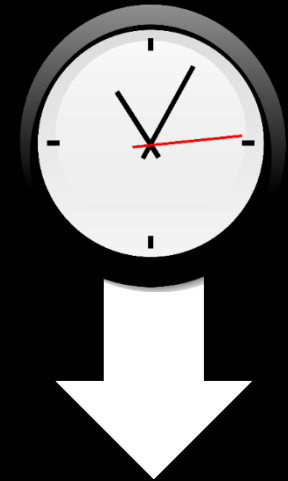
Creation



60%



Deployment



90%



Integration



75%



Creation



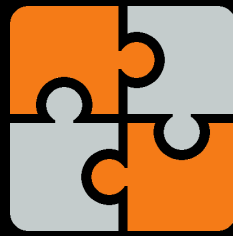
60%



Deployment



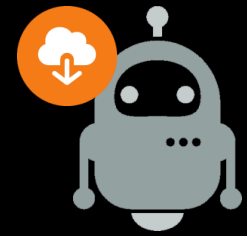
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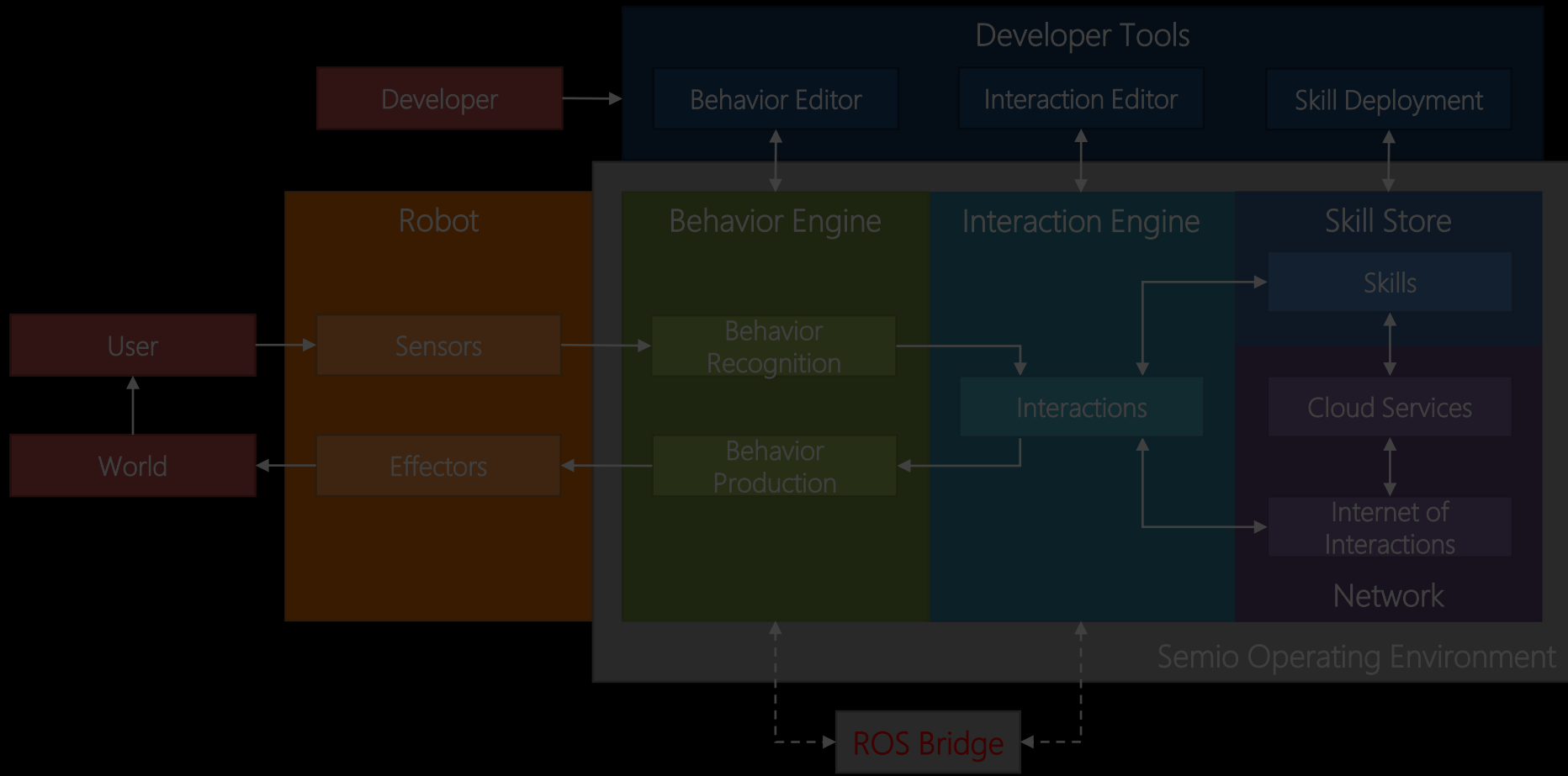
Integration

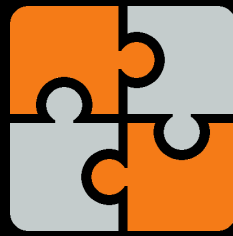


Creation



Deployment

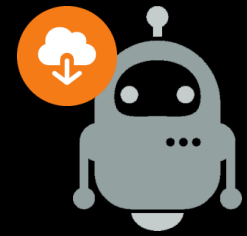




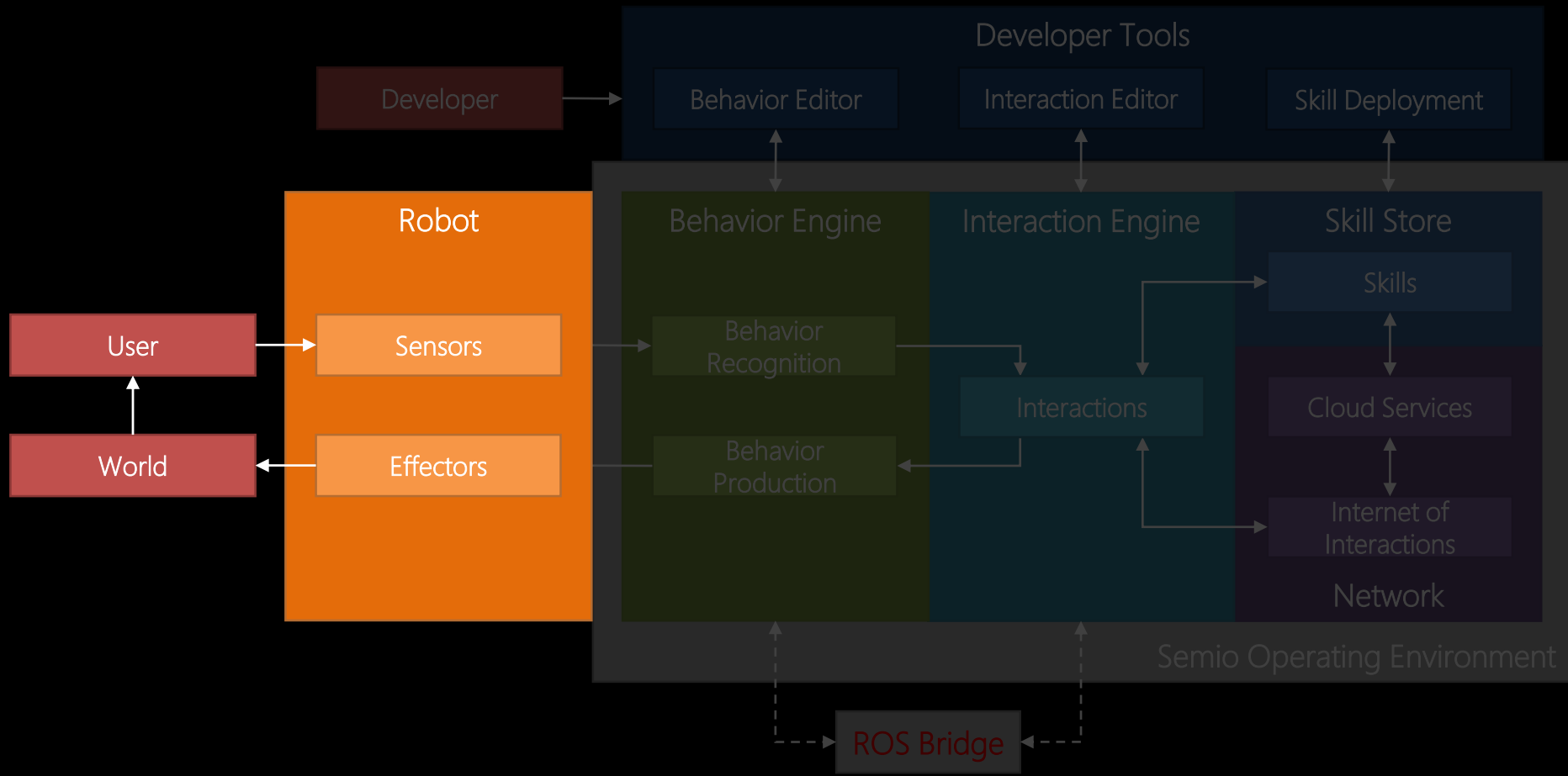
Integration



Creation



Deployment





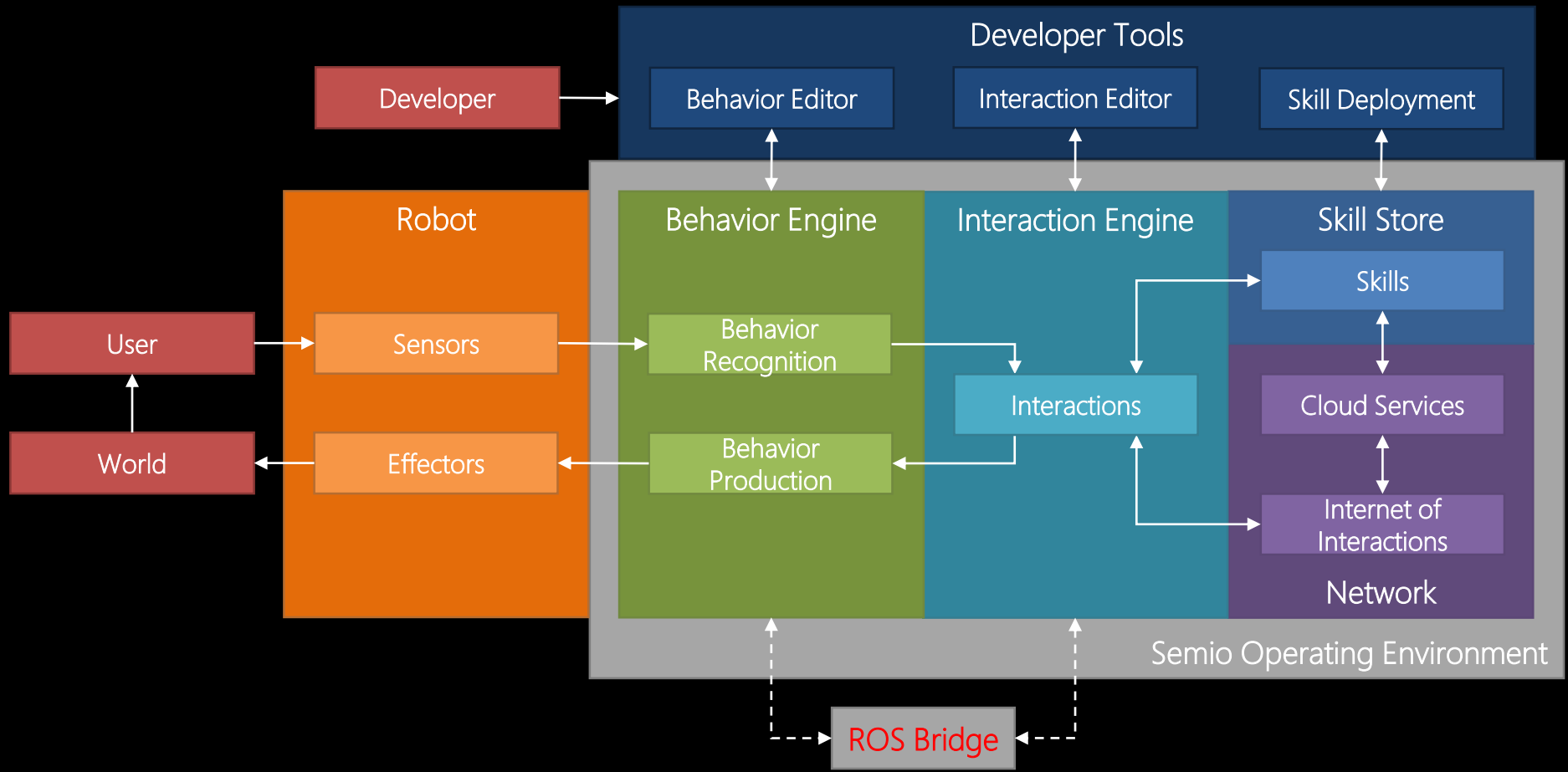
Integration



Creation



Deployment

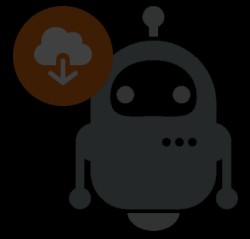




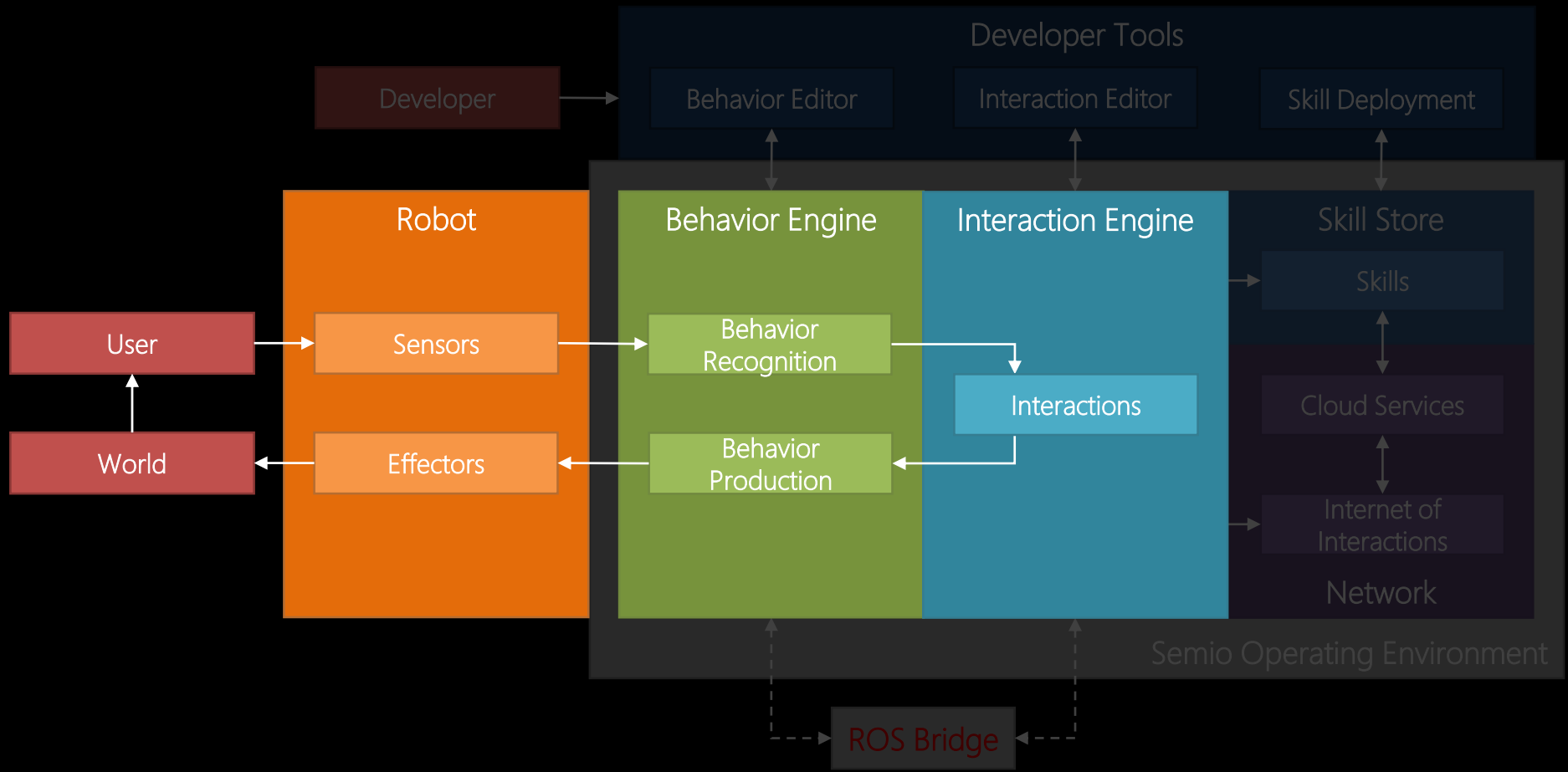
Integration



Creation



Deployment



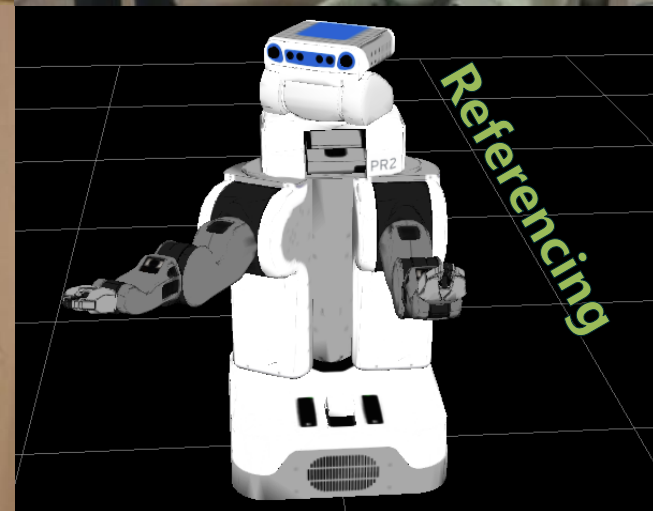
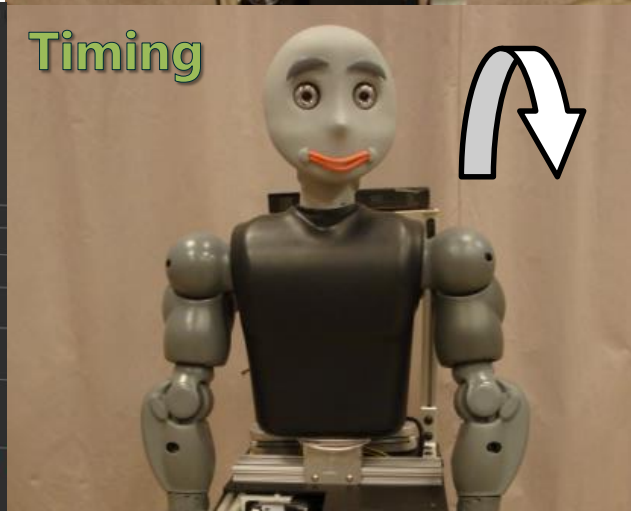
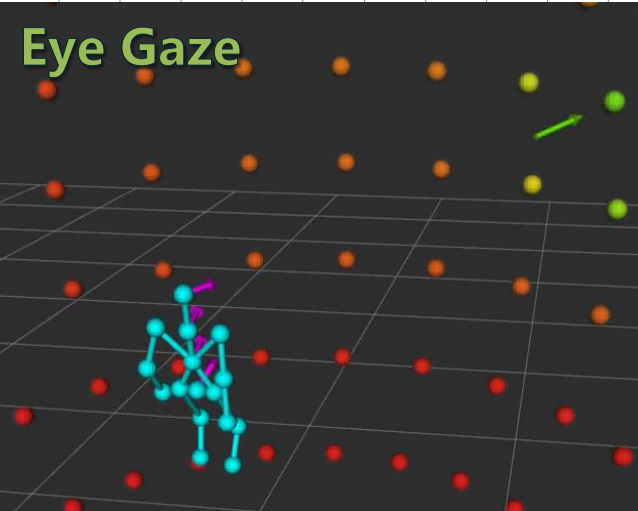
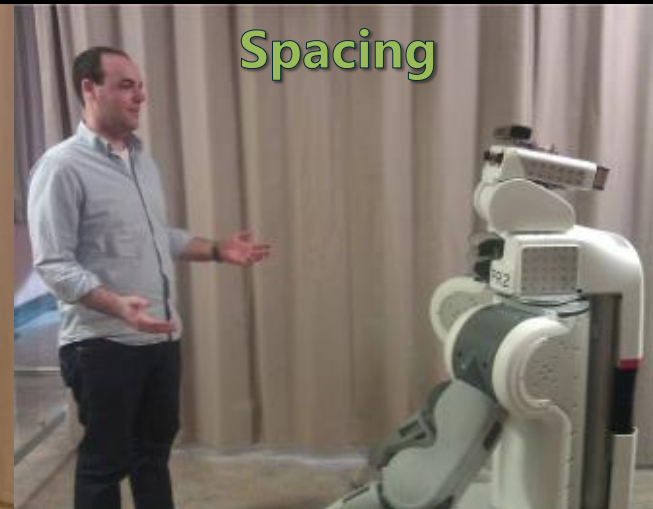
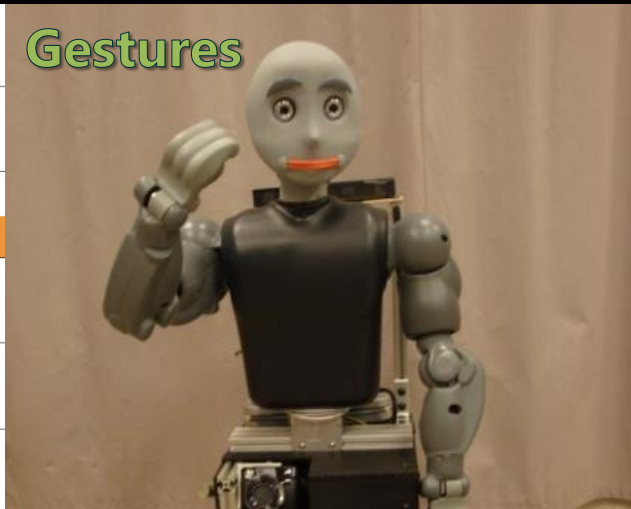
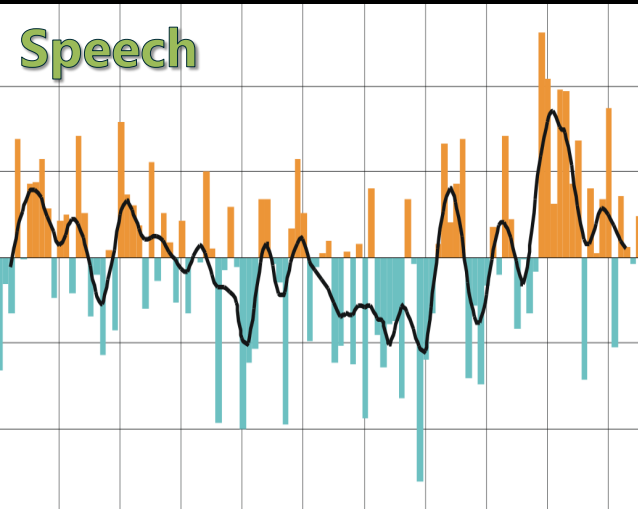
Social Interaction

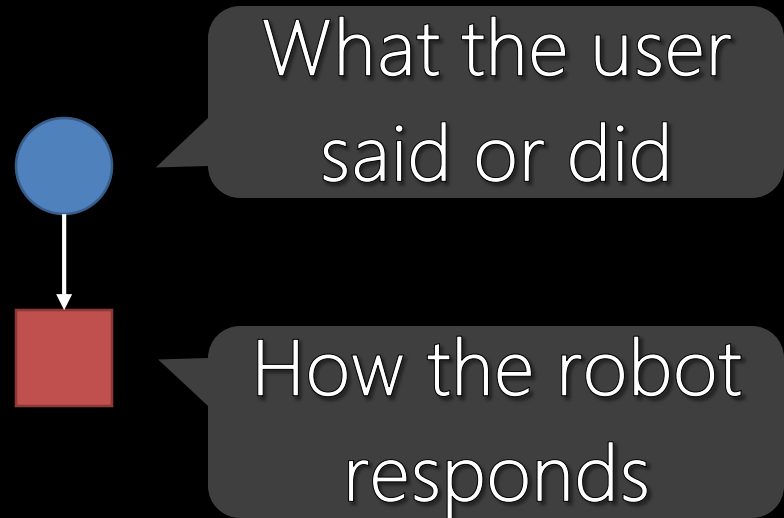


Social Behaviors



Social Behaviors = Ingredients = Building Blocks

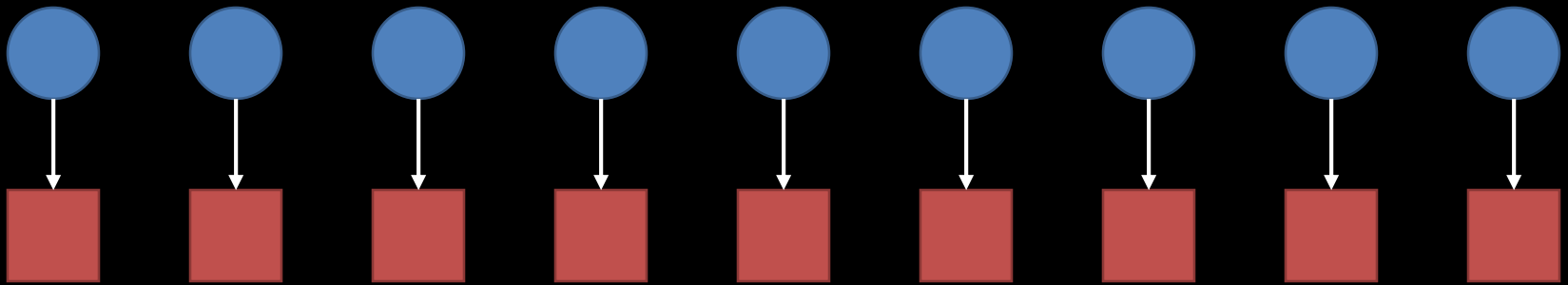




● = User State ■ = Robot Action



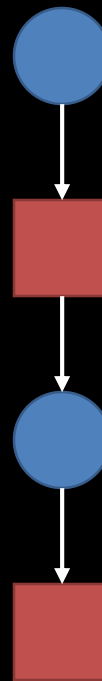
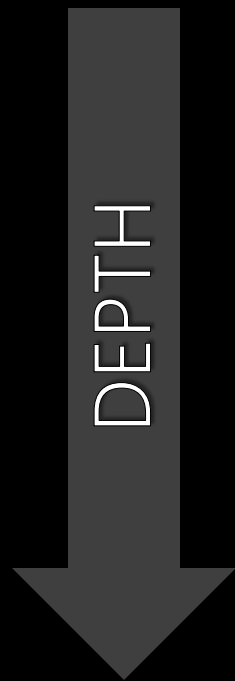
Interaction Engine



● = User State ■ = Robot Action

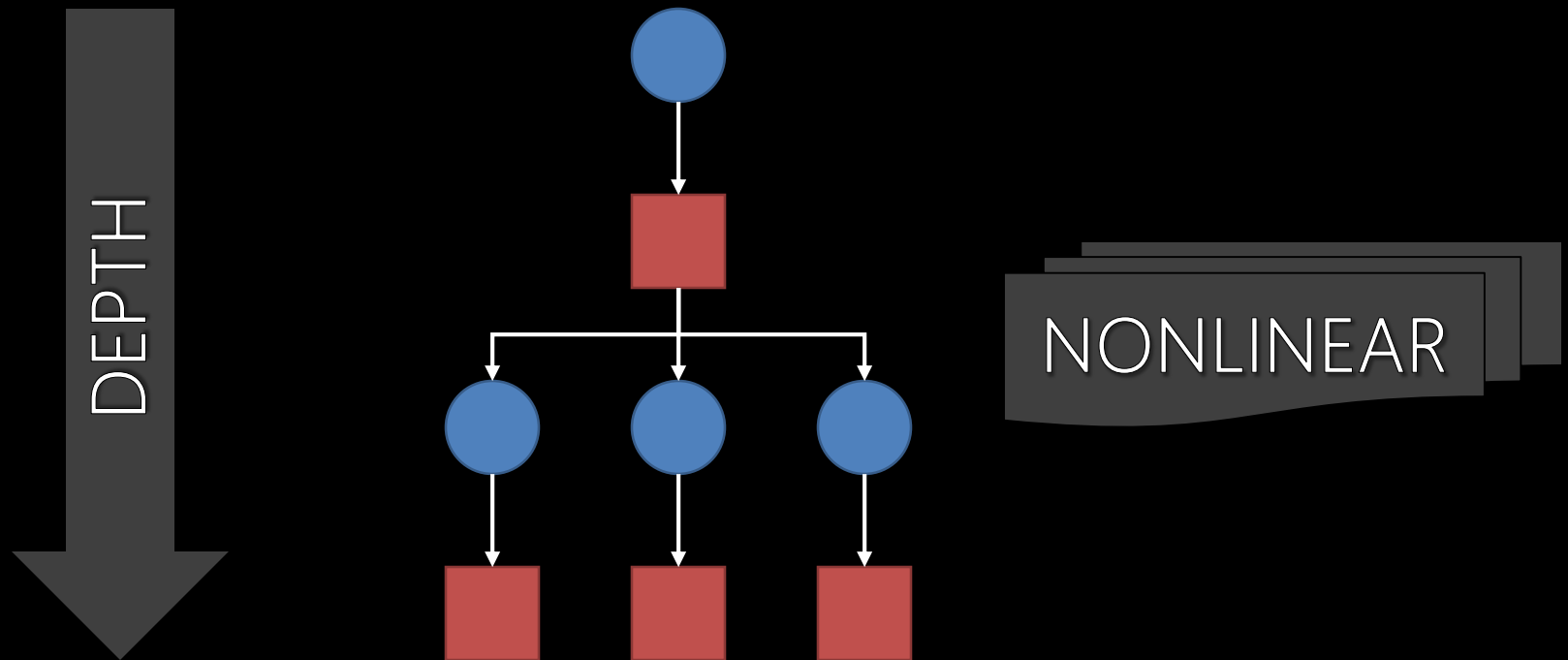


Interaction Engine



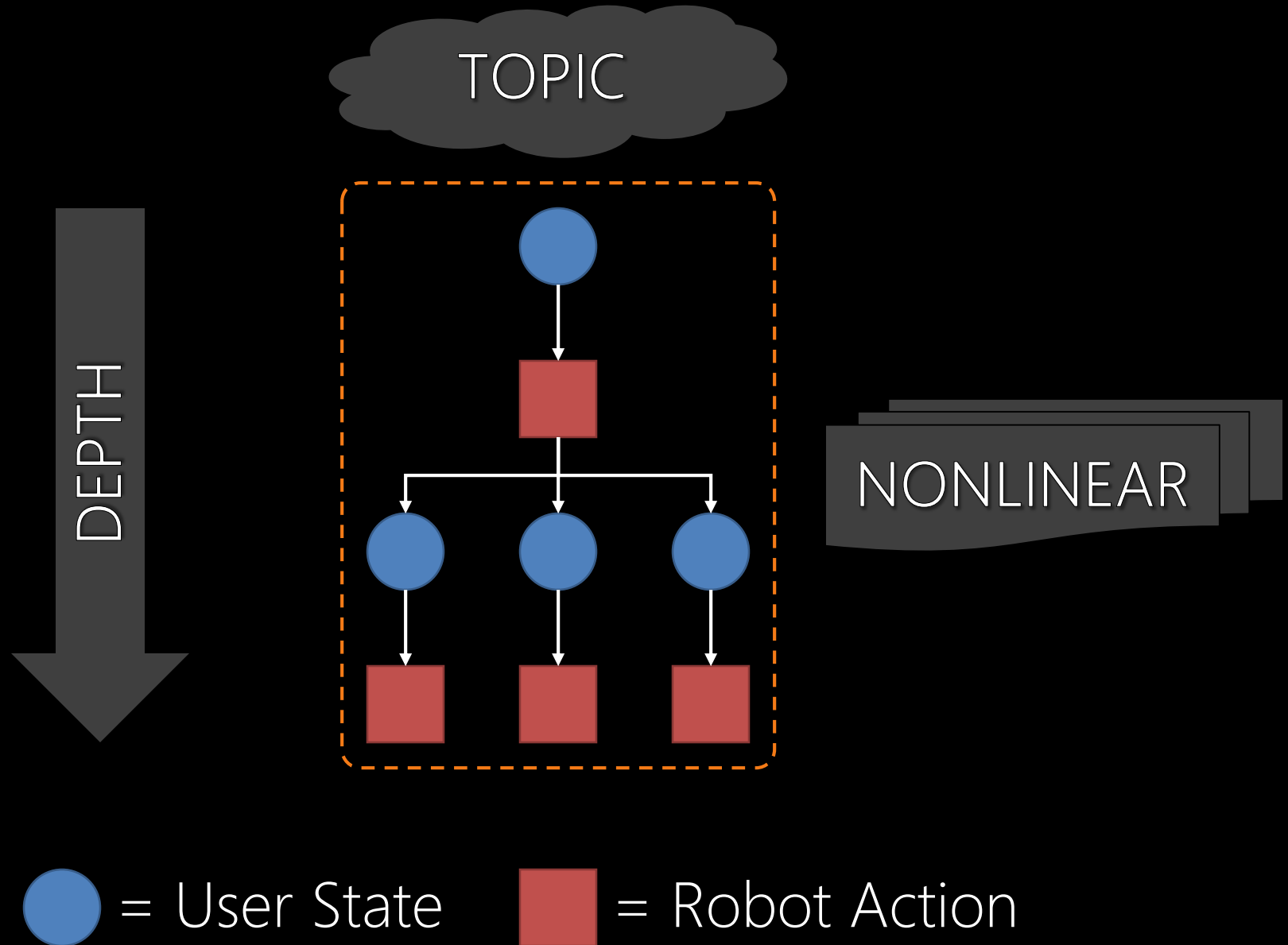
 = User State

 = Robot Action

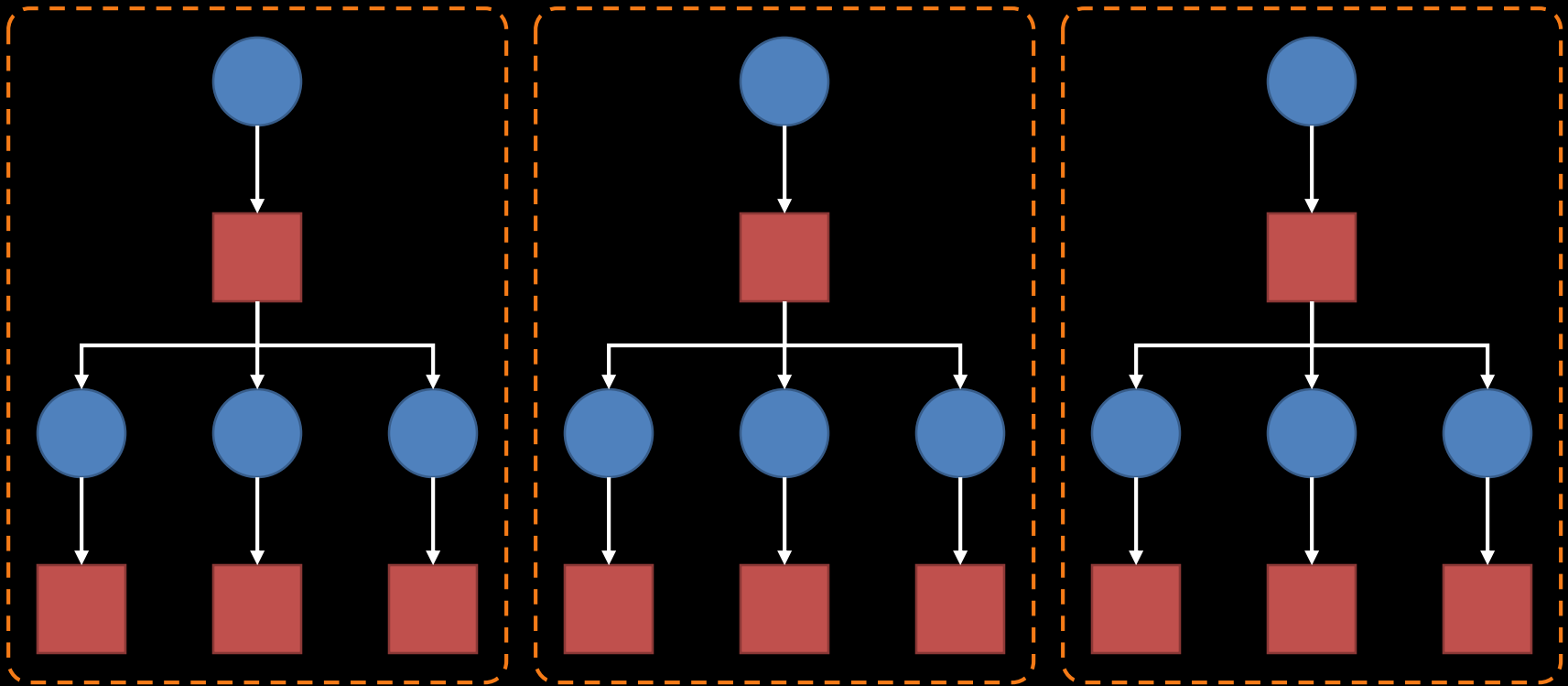


● = User State

■ = Robot Action



SKILL



● = User State

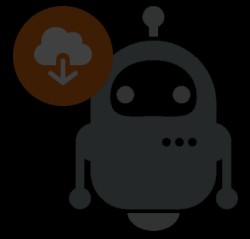
■ = Robot Action



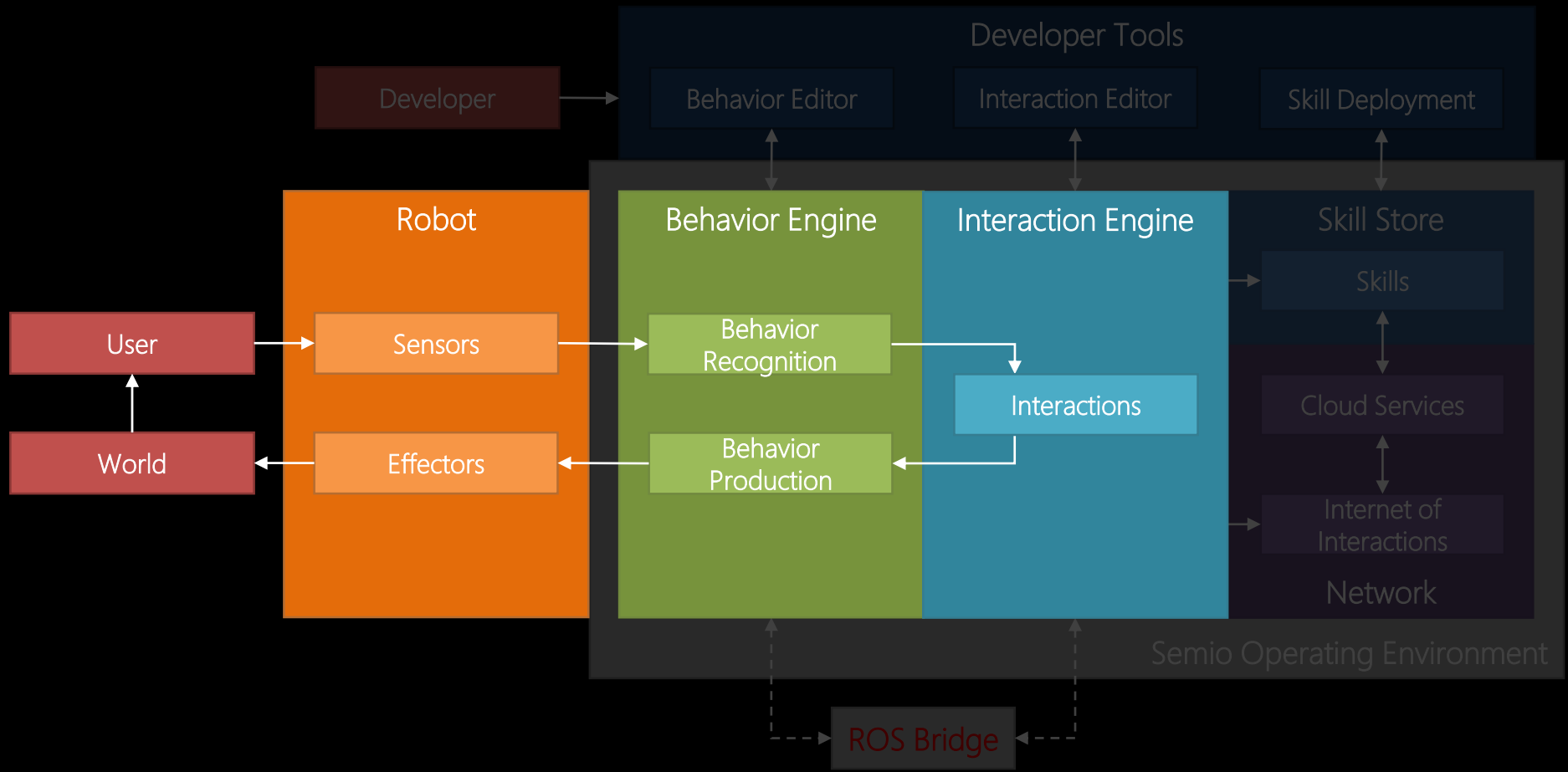
Integration

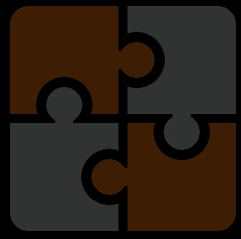


Creation



Deployment

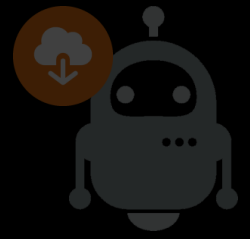




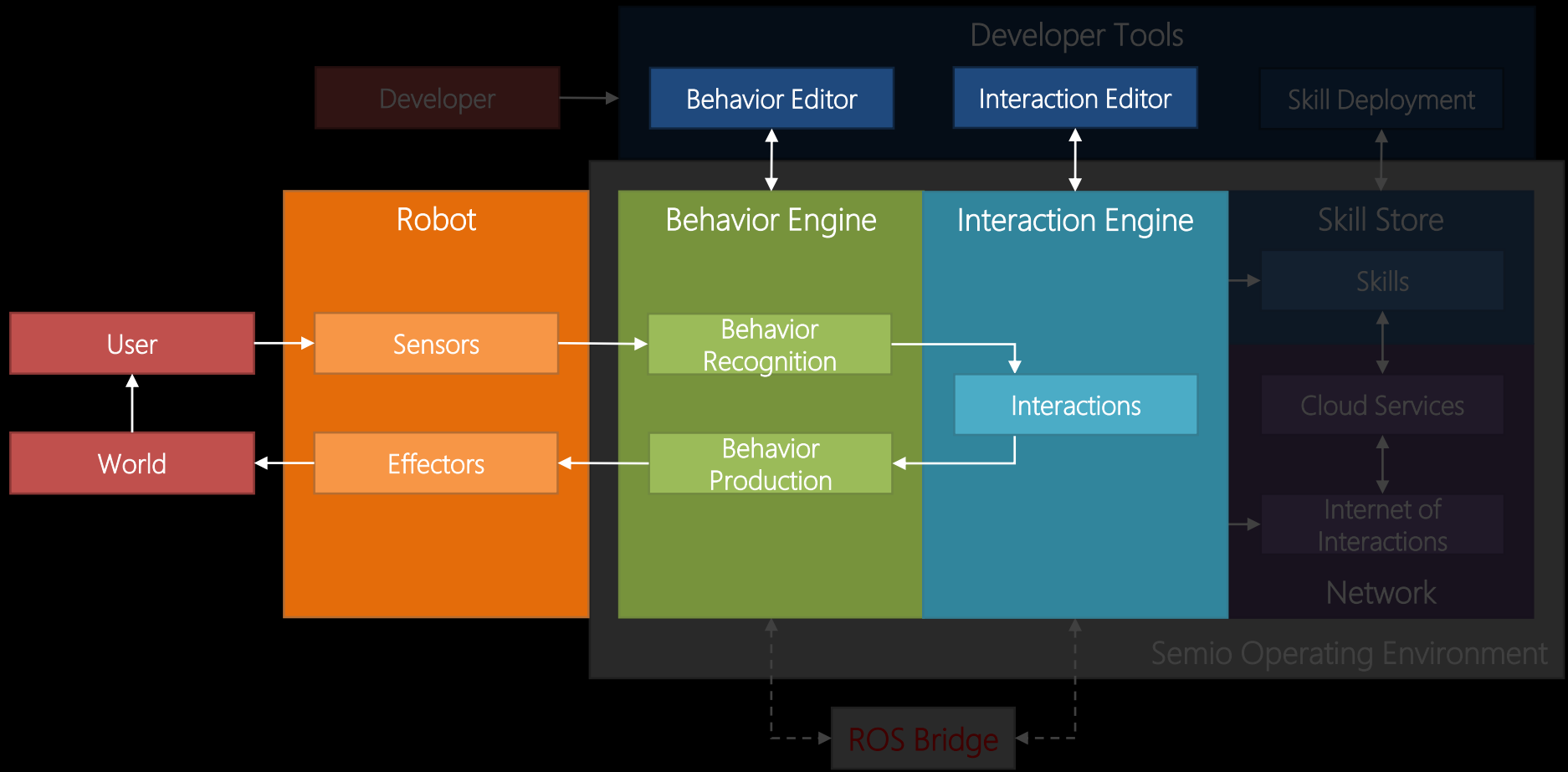
Integration



Creation

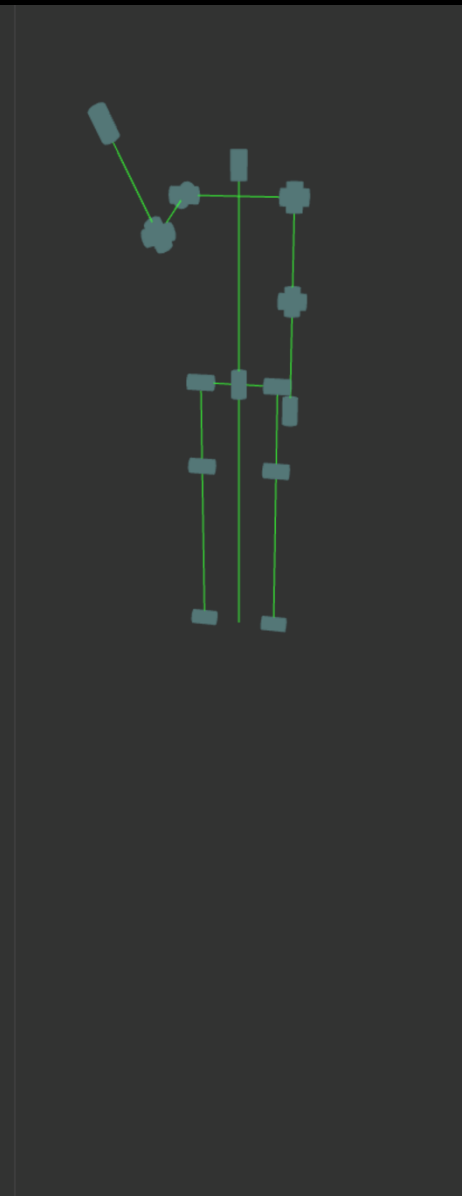
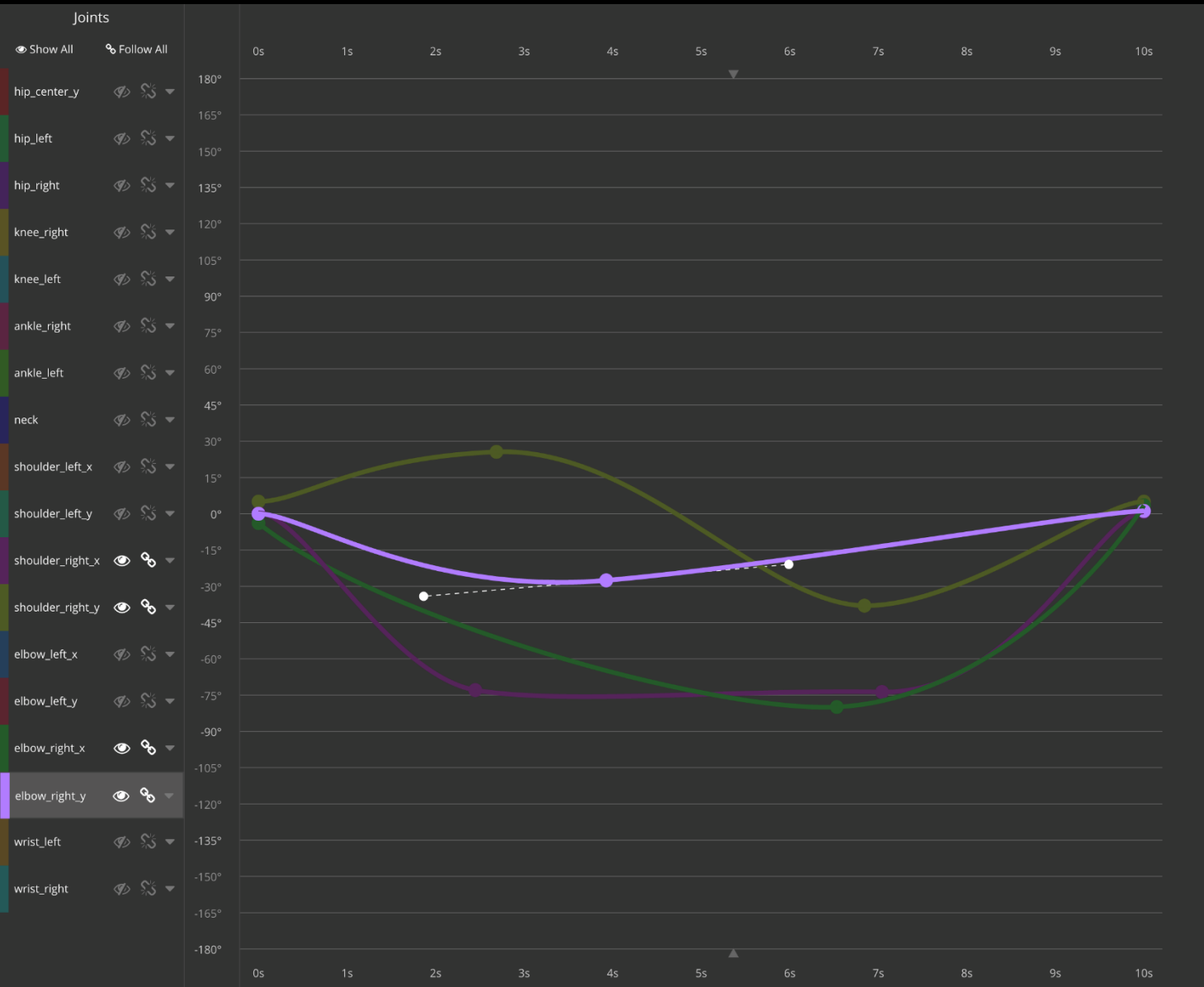


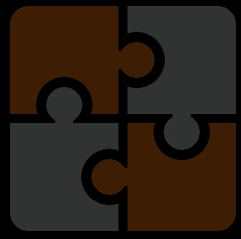
Deployment





Behavior Editor

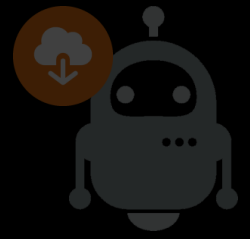




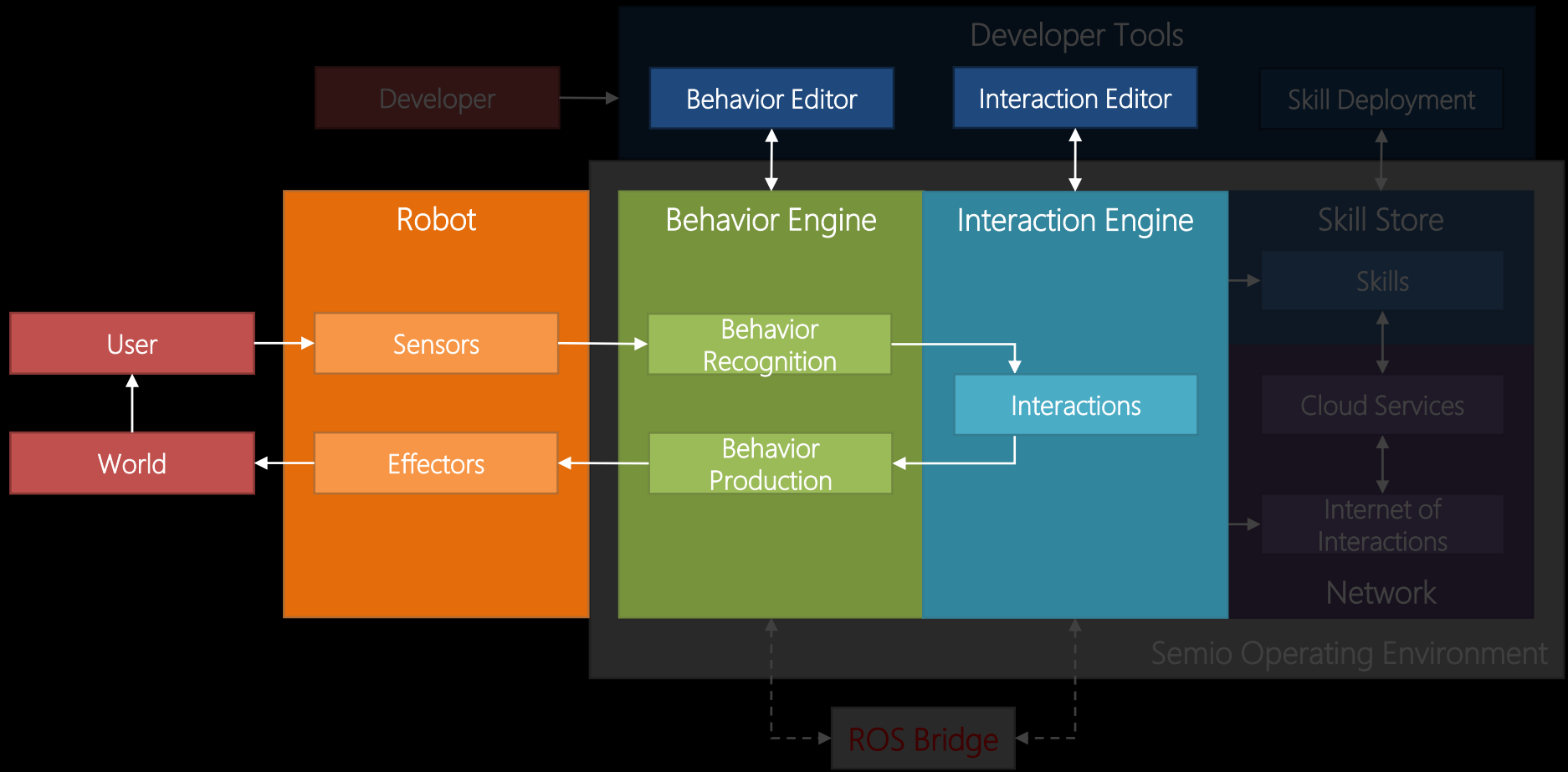
Integration

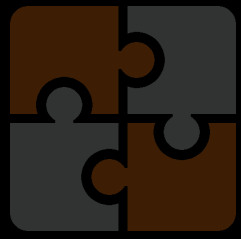


Creation



Deployment





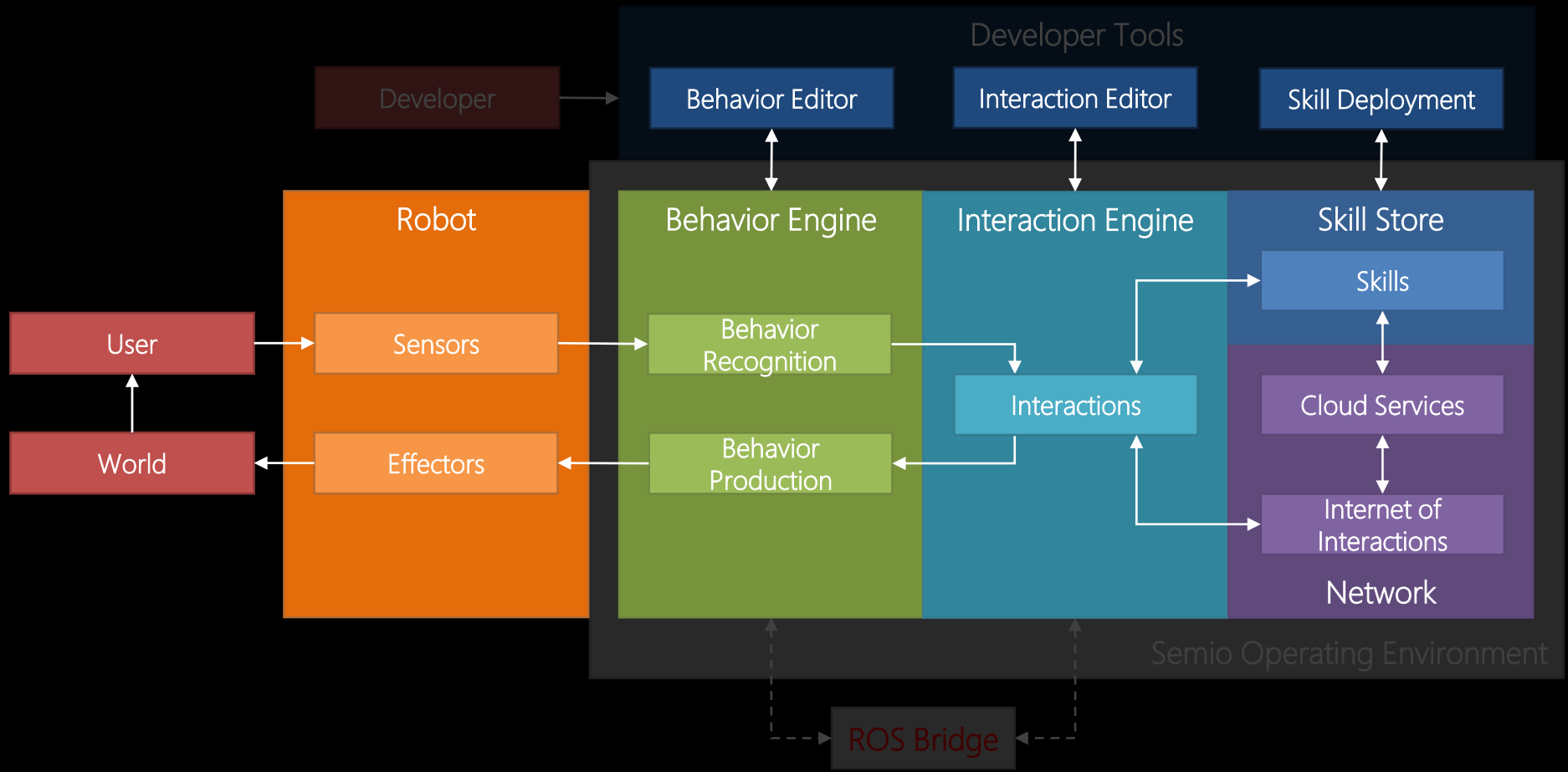
Integration



Creation



Deployment





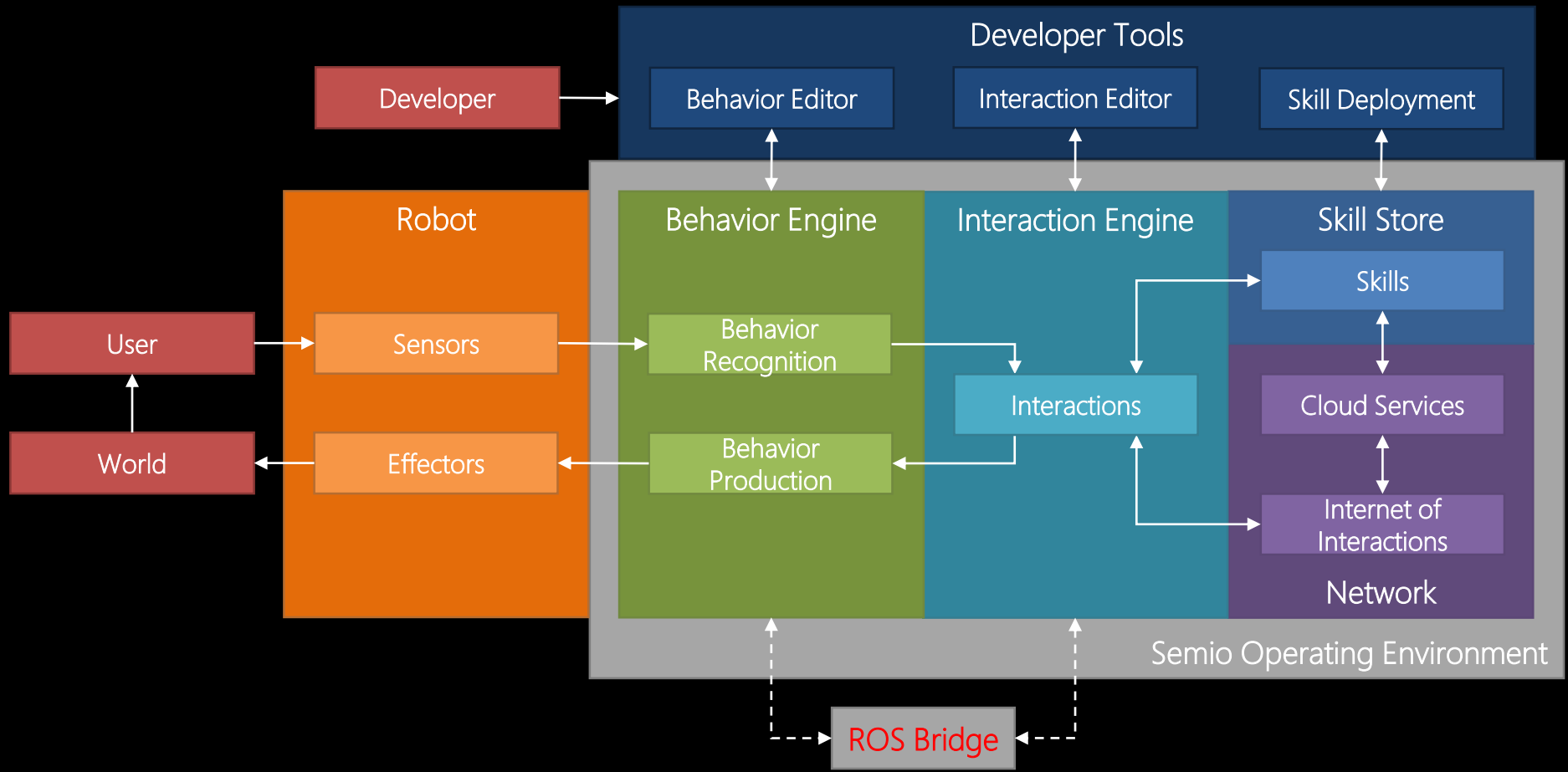
Integration



Creation



Deployment





*abilities

Capability

Affordability

Usability

Availability



*abilities

Capability

Affordability

Usability

Availability



*abilities

Capability

Affordability

Usability

Availability



*abilities

Capability

Affordability

Usability

Availability



*abilities

Capability

Affordability

Usability

Availability



WARNING
DO NOT TOUCH MOVING PARTS
PLEASE WAIT 5 SECONDS



baxter

rethink
robotics

rethink
robotics







simbe



ピッコカカラ NESCAFÉ
ワクワクはじまる。
It all starts with a
NESCAFÉ.

It all starts with a
NESCAFÉ.

ピッコカカラ

ワクワク
It all starts
NESCAFÉ





Hanging

Co

fellowTM
ROBOTS

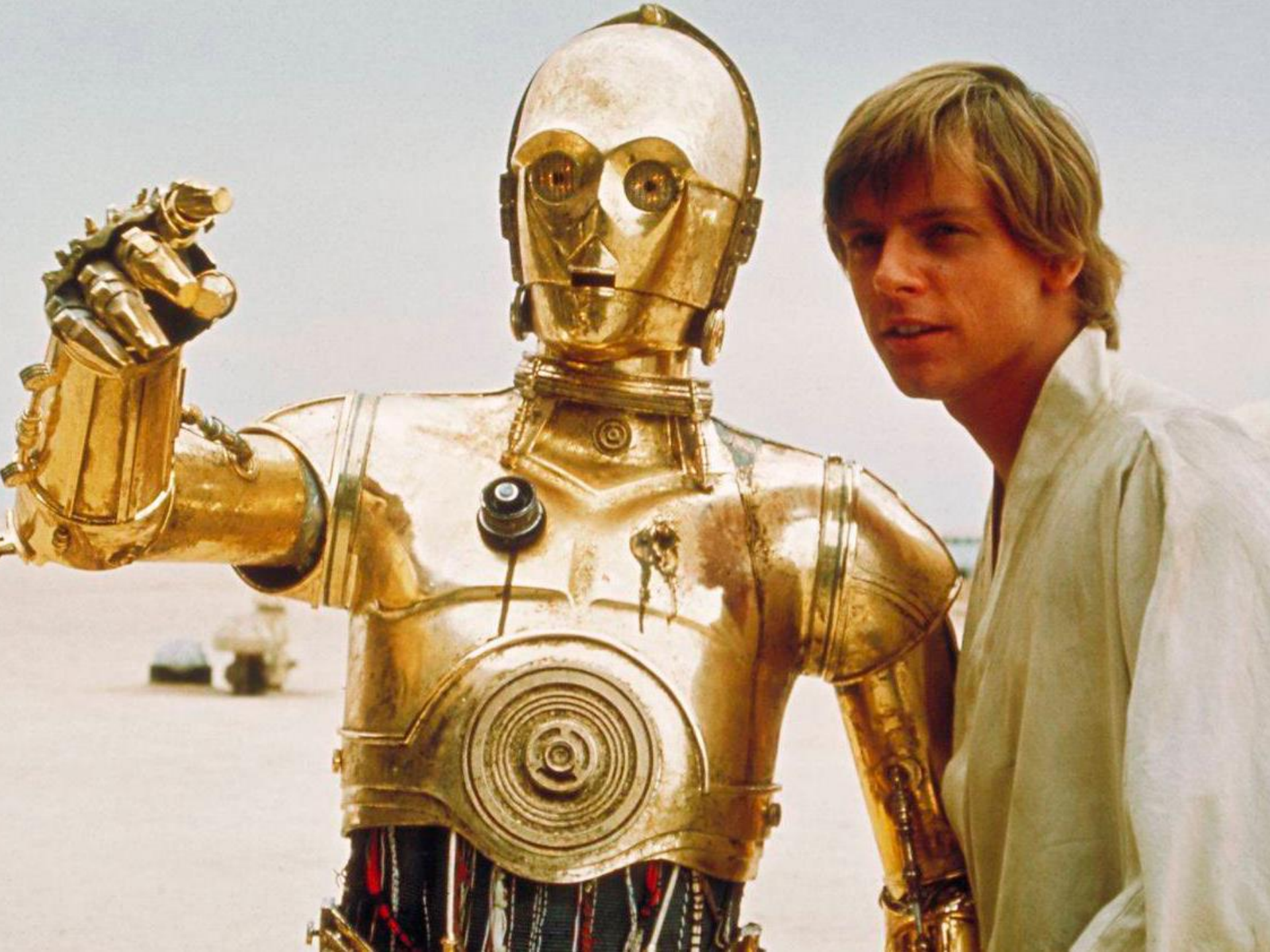


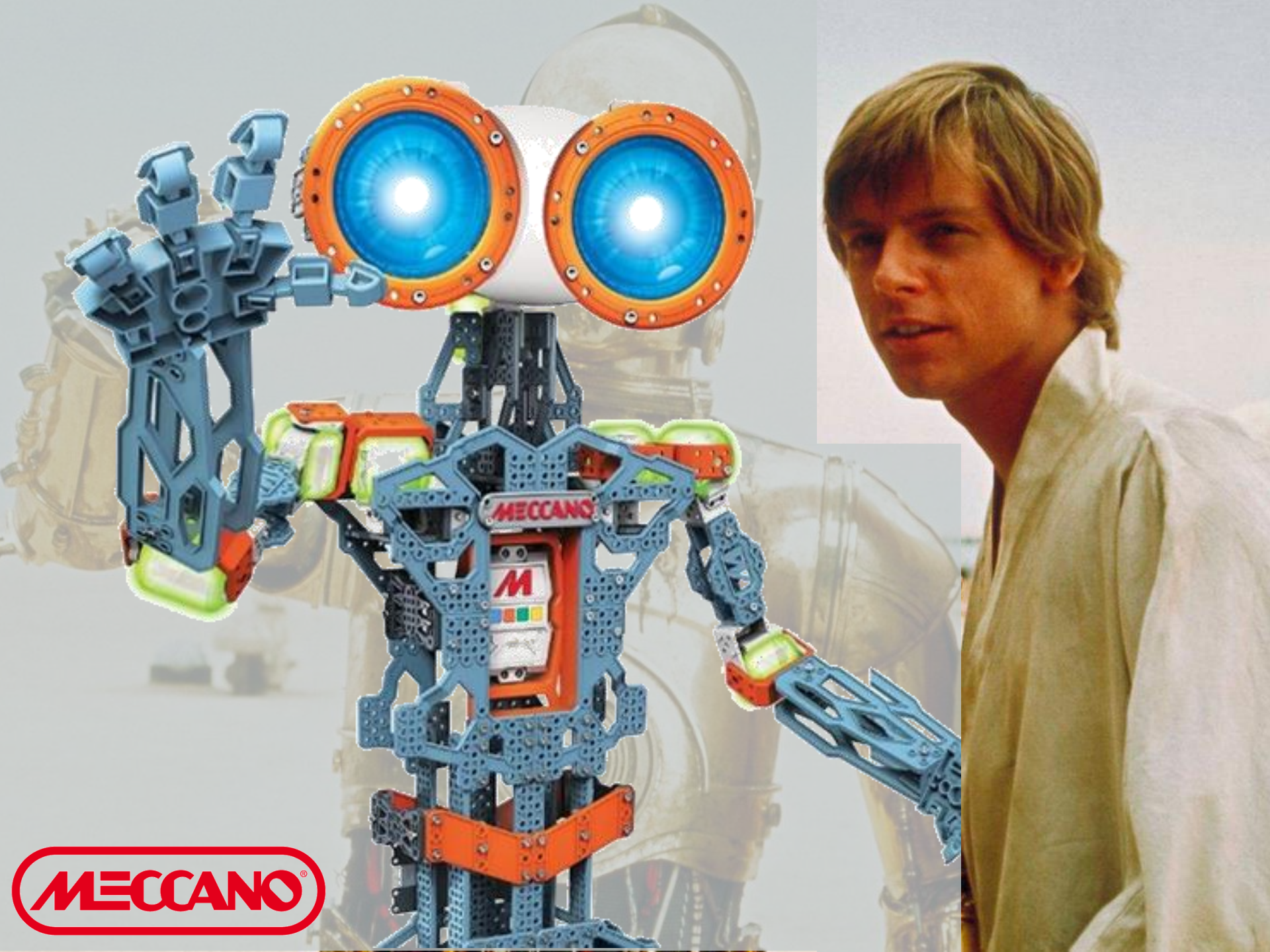
 savioke

jibo









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Hiring soon.



software for social robots

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