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**MEDIA PORTRAYAL**

AVATAR - forming self as imaged and imagery, given human organic limitations.

BICENTENNIAL MAN - robot physiognomy to human likeness

BLADERUNNER (1982) – “REPLICANTS”

BLADERUNNER 2049 (2017) – ‘REPLICANTS’

CHIPPIE - ethics moral issues

EX MACHINA - programming humanoid robots

GHOST IN THE SHELL - holographic notion

HER - relating with technologies

HUMANS (AMC) – “SYNTHS”

I, ROBOT - Isaac Asimov's Laws

IRON MAN 1- mechanical parts completing human beings

JETSONS – “Uniblab” & DiDi

LOST IN SPACE (Netflix – 2018) – “ROBOT”

LOST IN SPACE (original series 1965 – 1968) – “ROBOT”

MERCY POINT (UPN) – “ANI” – ANDROID NURSING INTERFACE (android charge nurse)

ROBOT AND FRANK - relationship between human to computer

STAR TREK: THE NEXT GENERATION – “DATA”

STAR WARS – R2D2 & 3CPO

TERMINATOR movies (series) - developing cybernetic organisms

TRANSCENDENCE - computerization of the human brain

**WEBLINKS**

Boston Dynamics –

<https://www.bostondynamics.com/>

https://www.youtube.com/watch?v=vjSohj-Iclc Atlas running robot

https://www.youtube.com/watch?v=Ve9kWX\_KXus Spot robot search/transport robot dog

CARESSES (Culture-Aware Robots and Environmental Sensor Systems for Elderly Support)

<http://caressesrobot.org/>

Dinsow Service Robots

[www.dinsow.com](http://www.dinsow.com)

Dinsow-mini elderly companion

<https://www.youtube.com/watch?v=3csjRY8tGoI>

*Fortune Magazine –*

Amazon’s Next Top Secret Project Could Be a Robot That Follows You Around Your House

<http://fortune.com/2018/04/23/amazon-top-secret-home-robots/>

Interview: MIT's Dr. Sherry Turkle discusses robotic companionship.

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*Scientific American* –

Grandma’s little robot

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Quantum computers “compete” for supremacy

<https://www.scientificamerican.com/article/quantum-computers-compete-for-supremacy/>

SPARC – The Partnership for Robotics in Europe – Newsletters

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The Conversation – How robots could help bridge the elder care gap

<https://theconversation.com/how-robots-could-help-bridge-the-elder-care-gap-82125>

The New Scientist – Five roboethical principles for humans

<https://www.newscientist.com/article/mg21028111-100-five-roboethical-principles-for-humans/>

UK -The Engineering and Physical Sciences Research Council (EPSRC) – Principles of robotics

<https://www.epsrc.ac.uk/research/ourportfolio/themes/engineering/activities/principlesofrobotics/>

*University of Southern California News*

A future with robots as companions could be closer than you think

<https://news.usc.edu/117383/a-future-with-robots-as-companions-could-be-closer-than-you-think/>