

Hello.

Hello.

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10-year old Anna: big fan







Pygmalion asking Venus to animate his statue
Jean-Baptiste
Regnault (1786)





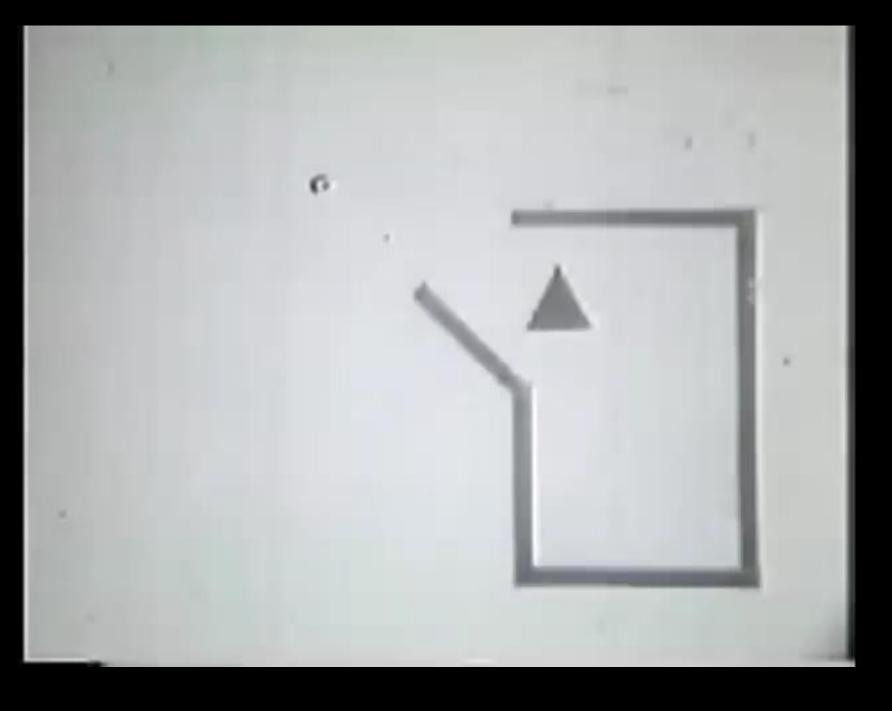
What do social robots do?





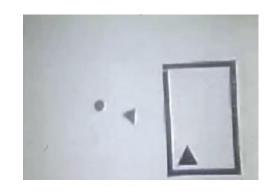


What is anthropomorphism?

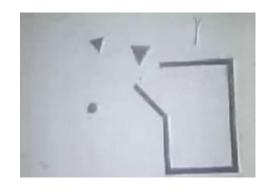




"Triangle number-one shuts his door (or should we say line) and the two innocent young things walk in.



Lovers in the two-dimensional world, no doubt; little triangle number-two and sweet circle.



Triangle-one (hereafter known as the villain) spies the young love."

A bit more on my research.

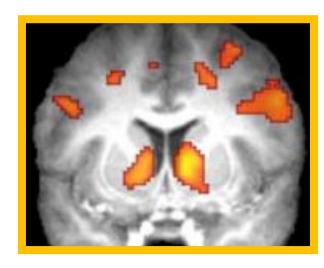


The Royal Edinburgh Military Tattoo

Interpersonal synchrony







Social reward

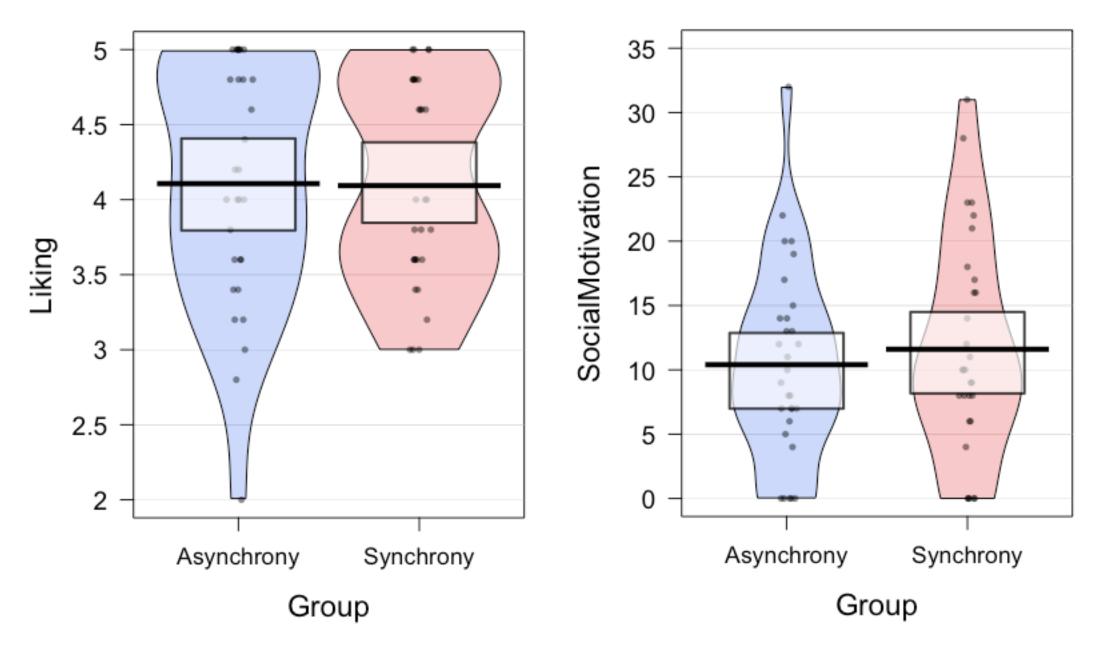
Synchrony as a mechanism of social understanding?



Synchrony as a mechanism of social understanding?



- Wheatley et al. (2012)
- Lorenz et al. (2016)
- Shen et al. (2015)



Henschel & Cross (in press). *Interaction Studies*.

Robots & Sexism





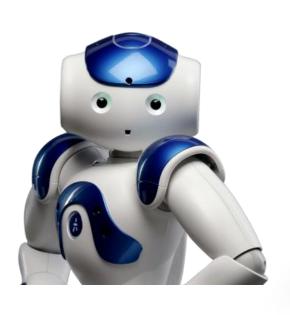
Eyssel & Hegel, 2012

• The male robot is rated to have more **agency** than the female robot

- The male robot would be more suitable for stereotypically male tasks (repair, transport)
- Participants also indicated a preference to use the female robot for stereotypically female tasks (childcare, household)

Are humanoid robots the solution?









Android

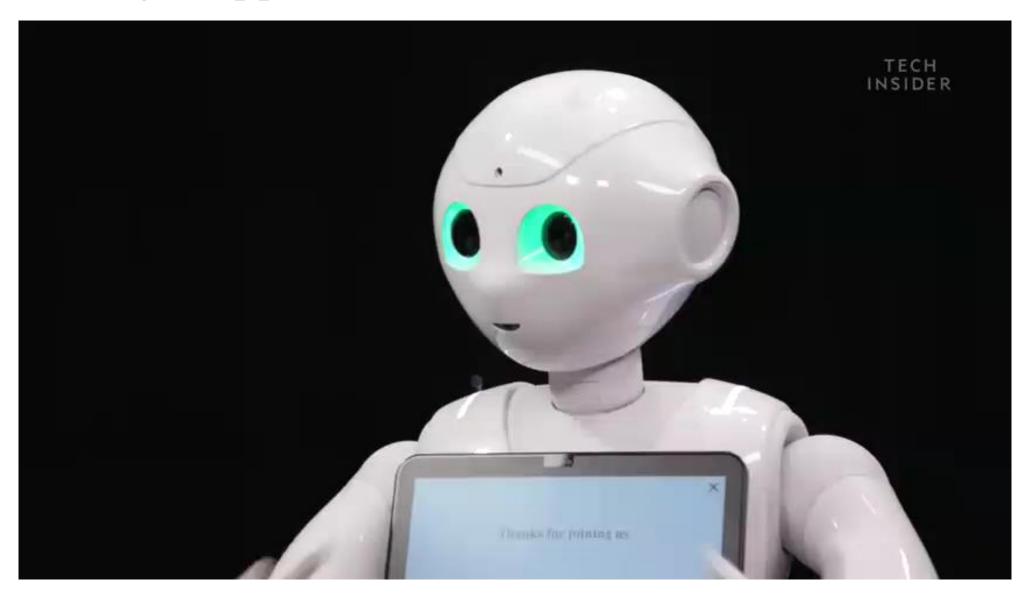
Humanoid

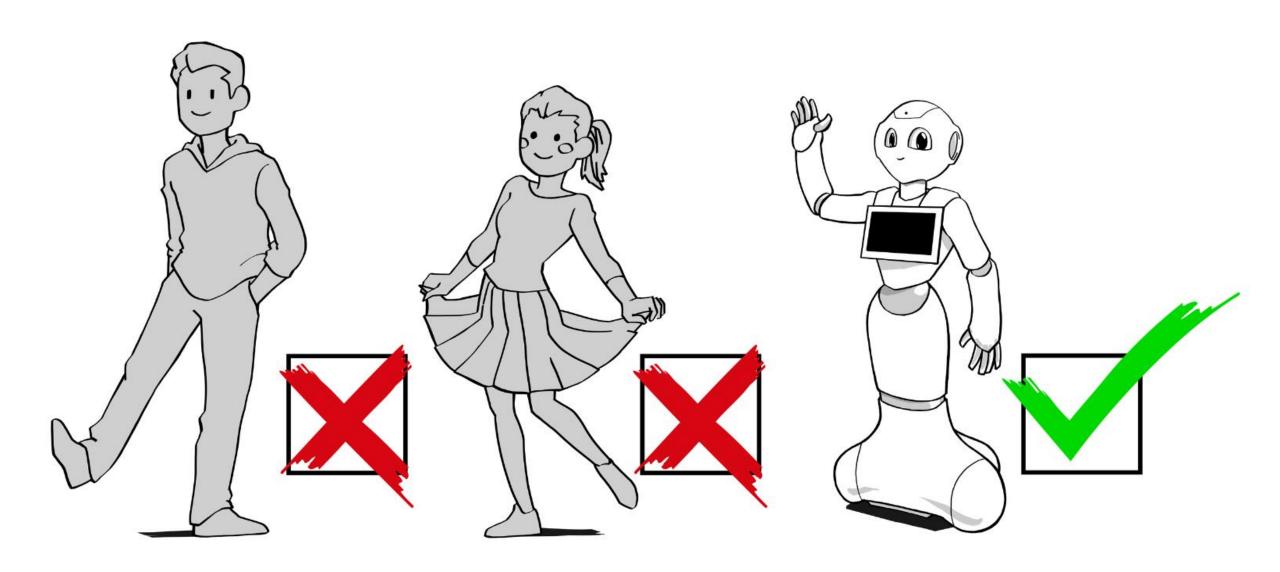
Animal

Wall-E?

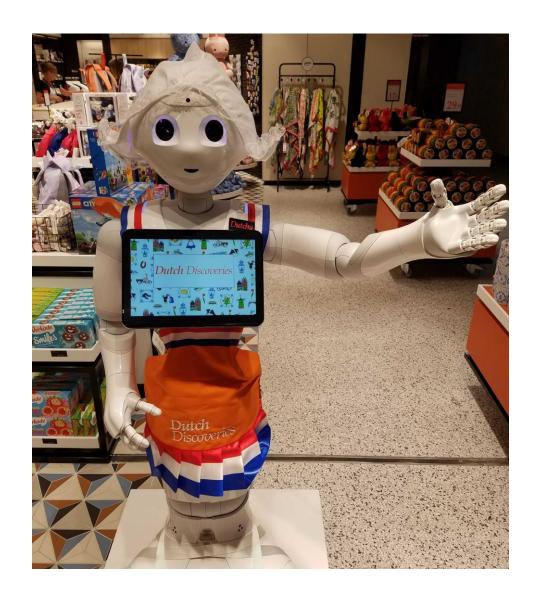
Introducing: Pepper!

Introducing: Pepper!

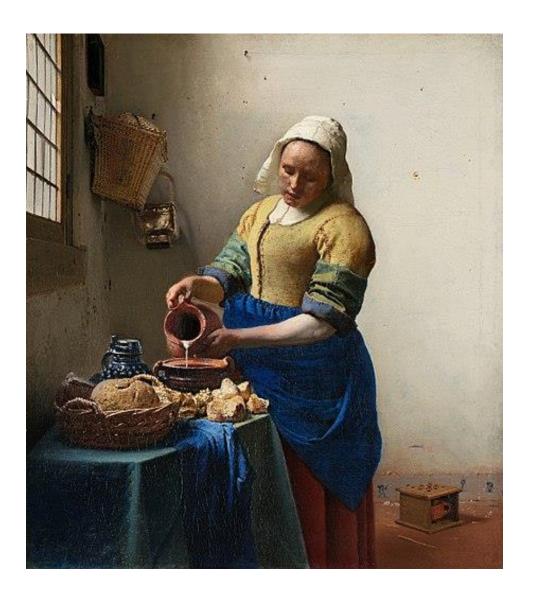




Pepper is neither male nor female, but as you get to know Pepper, don't be surprised if you find yourself referring to Pepper in a gender that makes the most sense to you.



Seen at the Dutch Airport Schiphol (2019)



The Milkmaid, Johannes Vermeer (1657)

Considering feminist issues in my field of research.

Western, educated, industrialized, rich and democratic

SCIENCE

Psychology Is WEIRD

Western college students are not the best representatives of human emotion, behavior, and sexuality.

By BETHANY BROOKSHIRE



Founded by Lisa DeBruine, Chris Chartier et al.



AM

FEATURE

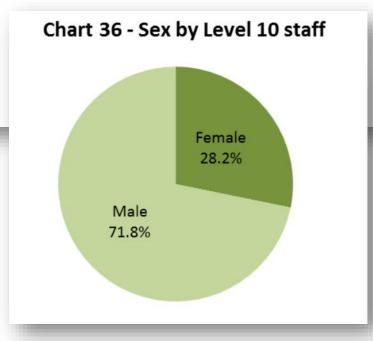
Women outnumber men in psychology, but not in the field's top echelons

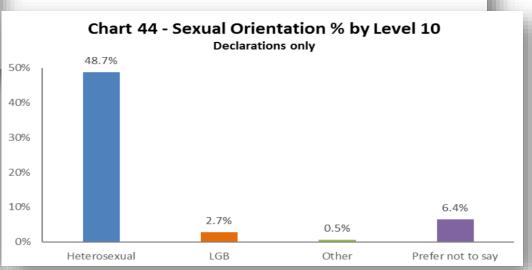


A new APA report recommends ways to boost women's status and pay

By Rebecca A. Clay July/August 2017, Vol 48, No. 7 Print version: page 18

Glasgow staff survey:





Considering feminist issues in my research practice.

Gloria Fraser:

Inclusive
Gender
Identity
Measures



toward inclusive _ GeNDEL IDE Measures

Public awareness of transgender issues has heightened considerably in recent years, yet the question of how best to measure gender identity in quantitative research has been largely ignored.

The overwhelming majority of survey designers opt for a single item measure of gender with two possible response options: 'male' and 'female'.

These measures cannot identify transgender participants.\(^1\)
This affects the ability to estimate the size of the transgender population, and to examine their strengths and needs.\(^2\)

We argue for the implementation of inclusive gender identity measures in quantitative research. By 'inclusive' measures, we refer to those that capture data from people of all genders.

NZAVS

THE NEW ZEALAND ATTITUDES & VALUES STUDY

In the current study, we implemented an open-ended measure of gender identity in a longitudinal national probability study of social attitudes, personality and health outcomes (N = 15,822). Previously, gender was assessed using a male/female tick box. Results showed that a small minority of participants (n = 15) openly self-identified as transgender, or outside of the male/female binary.

This is, to our knowledge, the first study to analyse and code responses to a single qualitative measure of gender identity. We demonstrate that large-scale social surveys can feasibly implement inclusive measure of gender without compromising data integrity. For the full coding scheme, visit the NZAVS website.

HOW SHOULD GENDER BE MEASURED?

Because no "gold standard" measure of gender identity exists, researchers must weigh the pros and cons of each approach, based on their research question.³ For example, single item measures are unable to identify all transgender participants, as many transgender people do not selfidentify as such.⁴

SINGLE ITEM: EXPANDED OPTIONS



SINGLE ITEM: Transgender status

Some people describe themselves as transgender when their gender identity is different here their see that was documented at bith. For example, a penson whose sex was documented as male on their original bith certificate, but who identifies as a woman. Do you consider yourself to be transgender?

If Var.

® Vas

Course 0

3 SINGLE QUALITATIVE ITEM

THE TWO-STEP APPROACH

What is your gender identity?

What sex were you assigned at birth, on your original birth certificate?

Make Service

Indeformation

No see I steed

Barriers -

TO IMPLEMENTING INCLUSIVE MEASURES



In many studies, the number of transgender participants is too small to allow statistical analysis.⁵ If descriptive data is reported, however, synthesis analyses can be conducted, or data in longitudinal studies can be aggregated across time.

Issues of gender may not be the focus of a research study. Nevertheless, imposing a gender binary on respondents, or excluding them from reporting their gender, arguably represents a failure to meet ethical obligations.⁶





Some researchers may be concerned that inclusive measures of gender identity will confuse or offend participants. Our research using inclusive measures, however, provides evidence that high quality gender identity data can be feasibly collected.

Methodologists differ in the extent to which they advocate keeping the same questions in longitudinal surveys. We demonstrate that longitudinal surveys can update gender measures without high rates of missing data or participant non-response.



For first particular to the control of the control

What is your gender identity?

Male

Female

What is your gender identity?

- Male
- Female
- Trans Man/Trans Male
- Trans Woman/Trans Female
- Genderqueer
- Different Identity (please state)

"There is no such thing as a single-issue struggle because we do not live single-issue lives."

- Audre Lorde, 1982

UNIVERSITY OF GLASGOW PGR BLOG





a PhD for?

ALL COLLEGES



Future World Changer

PGR EXPERIENCES, WOMEN IN RESEARCH



CREATe-ing a Guide for **New PhD Students**

PGR EXPERIENCES, RESOURCES



Impact in 60 Seconds: A Past Winner's Experience and Advice

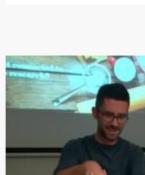












Meet the Inte

BLOGGERS, ARTS,

Fatzir

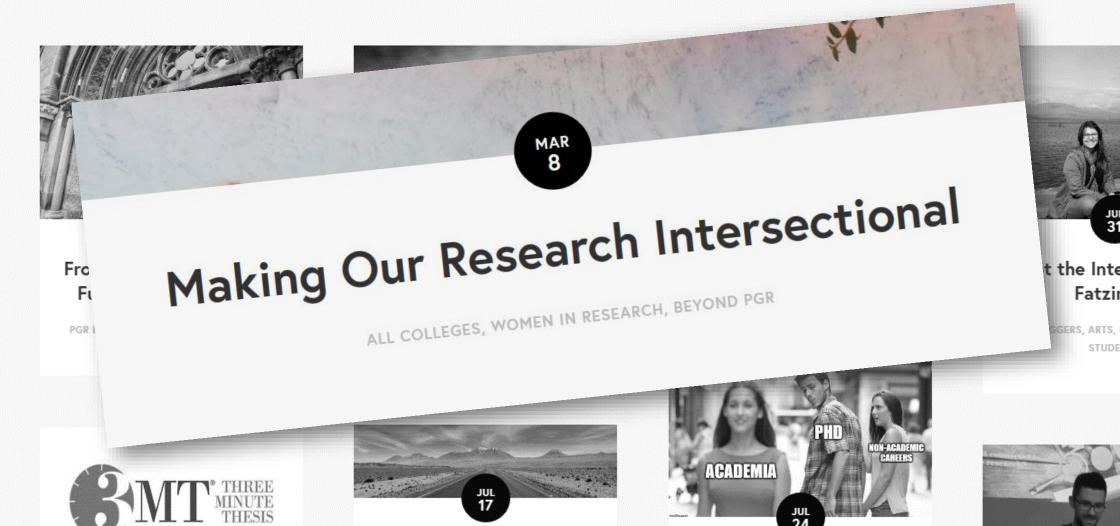
STUDE

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a PhD for?

ALL COLLEGES



PhD life on the road

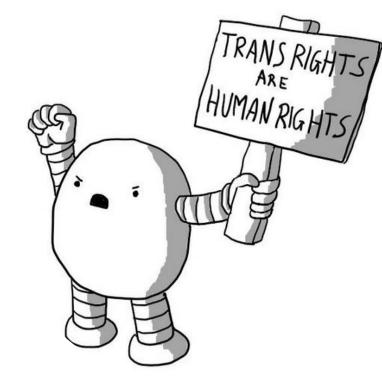
STUDE



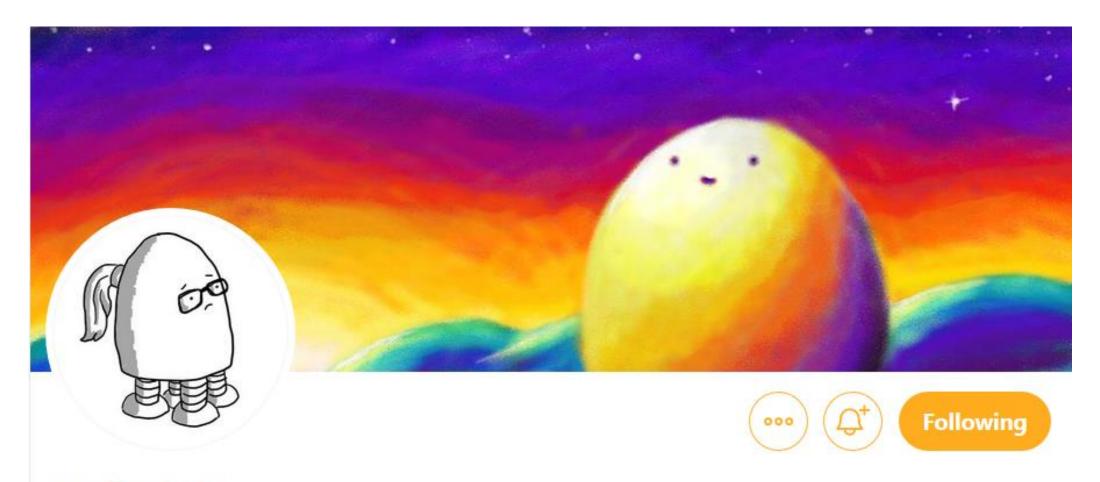
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Robots & Representation!





small robots

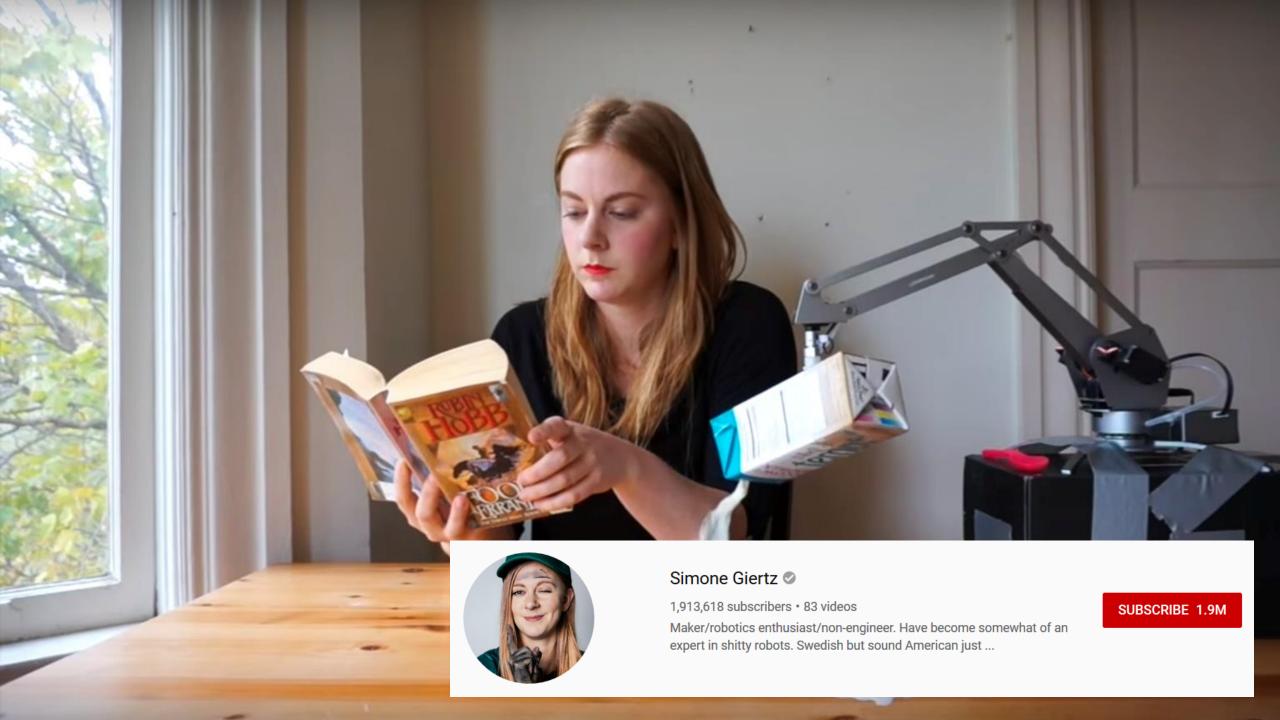


small robots

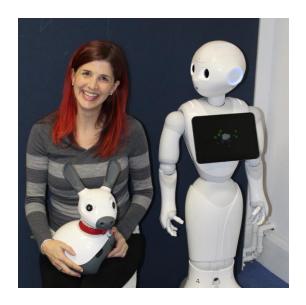
@smolrobots

here are some drawings of helpful small robots for you // the hard left's favourite automata // see thread below to support us! // they/we/us 💜 🖭

💿 small robot development lab 🔗 twitter.com/smolrobots/sta... 🔡 Joined November 2017

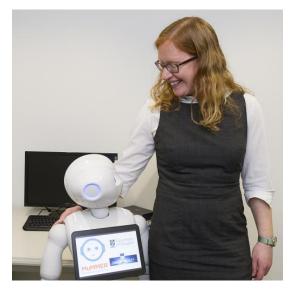


Important voices in Social Robotics:

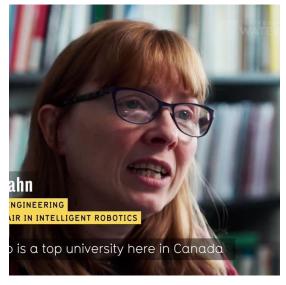


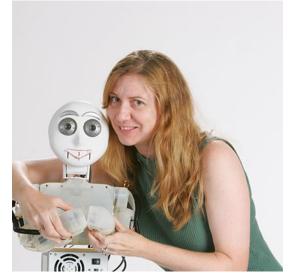


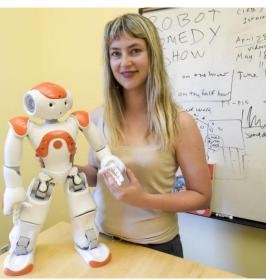












Keep in touch!

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