

00:18:05 Liam Carter (Australia Institute): Hi all - Liam from The Australia Institute here. Thanks for joining us today. Looking forward to a great webinar!

A little reminder, the chat has options for 'all panellists' or 'all panellists and attendees'. Choose the latter option to participate in the chat with everyone.

Also, use the Q&A function to submit questions for the panel to answer live!

00:18:31 Rudolf Blums: Hallo for Belgrave Wurundjeri land

00:18:45 Mark Simpson: A gap?!

00:23:04 Liam Carter (Australia Institute): Hi everyone - Ed's new report is available here, with interactive summaries as well as the full report: <https://humanrights.gov.au/our-work/rights-and-freedoms/publications/human-rights-and-technology-final-report-2021>

00:23:39 Emma Monceaux: My partner is trying to login via browser and he requires a "meeting passcode". What is it?

00:23:57 Alisha Abate: human

00:24:18 Ebony Bennett: The passcode is: human

00:25:36 Dan Monceaux: Thanks Ebony :)

00:26:48 Zach Eggleston: Ebony is your background real?

00:27:17 rob stroop: You surely mean Oprah not Ebony ...lol

00:28:06 rob stroop: Tis her nickname!

00:28:29 Ebony Bennett: Yes, coming to you live from The Australia Institute studio :-)

00:30:22 Liam Carter (Australia Institute): Polling released today found that 55% of Australians support a pause on facial recognition technology in Australia until safeguards are in place: <https://australiainstitute.org.au/post/majority-of-australians-support-limits-on-artificial-intelligence-and-facial-recognition-technology-in-australia/>

00:30:50 rob stroop: Sorry Eb..... trying to be funny! love rob

00:31:03 James Bannan: There are plenty of examples in the US of facial recognition platforms being far less accurate at identifying non-Caucasians. Inherent bias in the training data, amplified by a general lack of diversity in the IT industry

00:33:41 Rudolf Blums: Doesn't China use this in their "troublesome" areas?

00:34:16 Rudolf Blums: Spud will get you for that

00:36:10 Zach Eggleston: China uses it everywhere. People accept it as a part of life (generally). Very different to the West

00:37:03 Dan Monceaux: Carte blanche government use of AI recognition and tracking technologies is a wet dream of any would-be tyrant or Police State.

00:38:01 Zach Eggleston: Too true - part of the techno-authoritarian toolbox

00:38:52 Philip Craig: we leave trails where we have been, physically, electronically already. download your facebook file and see where your profile activity has been sold, frightening exercise.. there will be no roll back .. the conundrum how to take back control

00:40:59 Dan Monceaux: That toolbox is "sold" to the citizenry on the premise of enhancing "public safety" or "national security"... but intrudes upon everyone.

00:42:38 Philip Craig: as a data analyst I see the huge leaps forward in understanding and possible benefits of big data. the mis use concerns me... I guess the parallel now is policeforce in USA, can be helpful and misuse is catastrophic.. the solution to both??

00:42:55 Leslie Loble: Alongside big policy, there are public administration processes that need to be adjusted to effectively accommodate public purpose AI. Procurement, for example, is both anchored on efficiency, value for money and competition and is completely a front-ended

process for technology. Meanwhile, machine learning is a downstream process, where the human oversight becomes very important. New processes - and capacity building within public sector - need to be developed to improve design, development and deployment of AI.

00:43:28 Philip Craig: University access is correlated to postcode..

00:44:13 Zach Eggleston: That's if you prioritise personal freedoms over safety - an arguably western notion

00:45:19 Dan Monceaux: I feel we're all lab rats in a huge experimental sandbox for big data, AI technologists that has autocrats salivating over the prospects for social control at population and personal scale. It seems like a lawless frontier at the moment!

00:45:42 Rudolf Blums: U S car manufactured a car with fuel tank location problem & was "outed" back in the day

00:45:57 Philip Craig: yes Zach western world constitutes about 26% of the world pop. I've lived in SE Asia for few years now the attitude is rather diff

00:47:15 Rudolf Blums: NOT IN SCANDALS

00:47:35 Rudolf Blums: Sanders would be good business

00:48:14 Rudolf Blums: Sorry, "Sandeale" would be good

00:49:19 Philip Craig: AI and online shopping has transformed customer service and elevated it to new highs in large Asian markets

00:50:06 Philip Kilby: If you ask an AI "Why", it will NOT say, "because he's a Jew". But if you give the same input and only change the religion, you get a clue. Is it possible to create a test-case database that tests for bias?

00:50:24 Jenny Waldie: AI constantly needs to be recalibrated to ensure it is fit for purpose

00:50:36 Rudolf Blums: I love Spell checker, everyday

00:51:50 Zach Eggleston: Great Q Phillip - add it to the Q&A

00:52:27 Philip Kilby: (oops forgot about the Q&A - thanks)

00:53:23 Rachel Howard: Several explainability solutions are starting to come to market - BCG released an open-source software library to support human-explainable AI, for example.

00:53:25 Philip Craig: Yes Ed its in the writing of the AI ... and I quote "Dataset trained Microsoft chatbot to spew racist tweets

In March 2016, Microsoft learned that using Twitter interactions as training data for machine learning algorithms can have dismaying results.

00:53:34 Rudolf Blums: What if we all wear Groucho Glasses with nose & mo?

01:02:51 John Watson: I like thei idea of civil disobedience of that sort, Rudolf

01:03:05 Michael Pitcher: No doubt many of you have already, I recommend Shoshana Zuboff The Age of Surveillance Capitalism for a wider view of the system which gives rise to these questions.

01:04:13 Rudolf Blums: Just a bit of fun. It will drive the "Spud" Duttons of the world crazy

01:05:01 Philip Kilby: Unfortunately, Groucho wouldn't fool a good system. It will use 90-200 measurements like distance between eyes, eye-to-ear, ear-to-chin, face width, face height, Groucho will only hide a few of these.

01:05:21 Dan Monceaux: I bought Zuboff's book. I actually had to buy it twice, because it didn't arrive the first time. Both copies eventually arrived, but months later than due. I'd say it was inexplicable, but I suspect interference. That book seems to make the surveillance capitalists uneasy...

01:09:10 Rudolf Blums: Hear Hear. Hold them responsible, Vote them out,

01:09:23 Jenny Waldie: We are all on a learnig curve with AI and technology which is constantly evolving

01:10:25 Dan Monceaux: Ah, but most of us are not on the "learning curve"... the technologists and their clients are. We're the experimental lab rats in a live, global experiment.

01:13:34 Dan Monceaux: As a 5-year-in victim of AI driven, pervasive, targeted, total surveillance... no this won't wait! Every day living in this condition brings more trauma.

01:14:35 David Tehr: We are *continually* creating and inventing the future... therefore process is far more important than policy (another reason why I want annual elections to discern what we prescribe and what we proscribe through the legitimate force of the state)

<https://www.youtube.com/watch?v=y1CFomzFZyl>

Yes Dan Monceaux, we are all "lab rats", AND experimenters-on-ourselves!

01:15:39 Rudolf Blums: "ANNUAL ELECTIONS"? Are you mad?

01:15:46 Dan Monceaux: We experiment as individuals, but experiments that use people without their informed consent and abhorrent and should be illegal.

01:16:01 Dan Monceaux: (are abhorrent and should be illegal, I mean)

01:16:08 Liam Carter (Australia Institute): Thanks to all for joining us today and for participating in a fascinating discussion! We're taking a break from webinars for a week after hosting three this week alone, but we'll be back soon! For details about upcoming webinars and to book head to https://nb.tai.org.au/webinar_series

At the bottom of the page you can view our previous webinars in full if you missed any – including this one when it is uploaded soon.

01:16:48 John Watson: Thank you all!

01:16:48 Hayden Starr: Thanks all! Great discussion

01:17:12 Thomas Danese: thanks guys!

01:17:18 Yvette Skinner: thank you all, very thought provoking discussion

01:17:20 rob stroop: once again sorry eb

01:17:21 Dan Monceaux: Thanks everyone, we're way behind on this and it's already crushing some people in the real world.

01:17:30 Stephen Masters: Thank-you.