

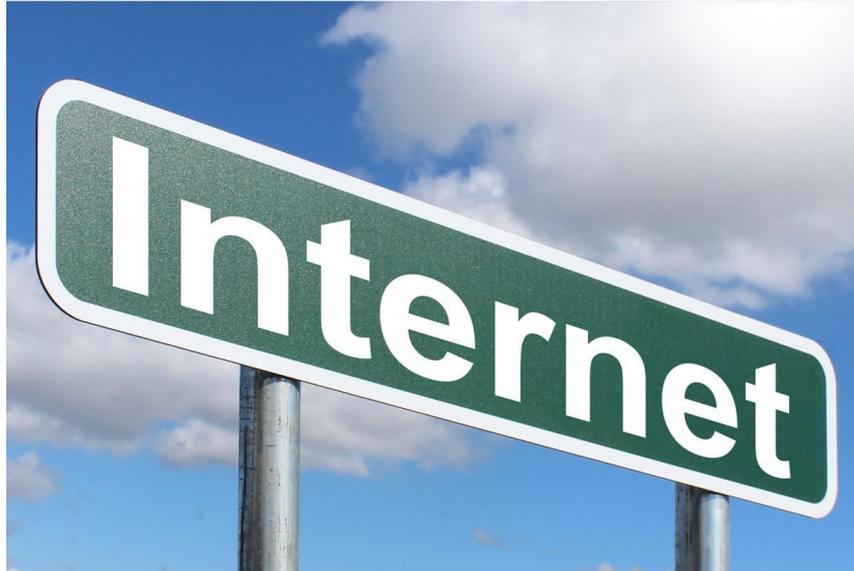
# AusTrakka: Enabling Data Sharing for Surveillance – or Why Your Parents Were Right

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# Tools/platforms for sharing (or that enable sharing)



# The Australian Context





# Sharing as a prosocial activity

A child had one of three choices:

1. *Hard choice*: give the sticker to the sad puppy or keep it
2. *Neutral choice*: give the sticker to sad puppy or throw it away
3. *No choice*: give the sticker to sad puppy

Chernyak and Kushnir .2013. Psychological Science.



# Sharing as a prosocial activity

Follow up experiment:

All children were given 3 stickers

Given the *choice* to give *none, 1, 2, or all* stickers to Ellie the Sad Elephant Toy



Chernyak and Kushnir .2013. Psychological Science.

Hard choices  
make for better  
sharers

*... making a prosocial  
choice at a personal cost  
causes children to  
continue to be prosocial  
when faced with a new  
choice.*



# AusTrakka as a prosocial experiment

- Labs have the option of participating
- Individual lab data will be visible to everyone else (no private/confidential metadata)
- All labs get to see their genomic data in the context of others





AusTrakka

# AusTrakka as a prosocial experiment

- Labs have the option of participating
- Individual lab data will be visible to everyone else (no private/confidential metadata)
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GenomeTrakr

# The technical hurdle

Data upload being TOO  
DIFFICULT cannot be an  
excuse!





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- My son for teaching me about sharing
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