

IS IT
HOT
RIGHT
NOW

JAMES GOLDIE

KNOWLEDGE BROKER

ARC CENTRE OF EXCELLENCE FOR CLIMATE EXTREMES +
MONASH CLIMATE CHANGE COMMUNICATION RESEARCH HUB

BACKGROUND

PHD IN CLIMATE CHANGE + PUBLIC HEALTH

BUILT DATA VIS & OPEN SOURCE TOOLS

KNOWLEDGE BROKERAGE ACROSS CLIMATE + COMMS

ISITHOTRIGHTNOW .COM

DESIGNED TO ANSWER A
SIMPLE QUESTION FOR
FRIENDS & FAMILY

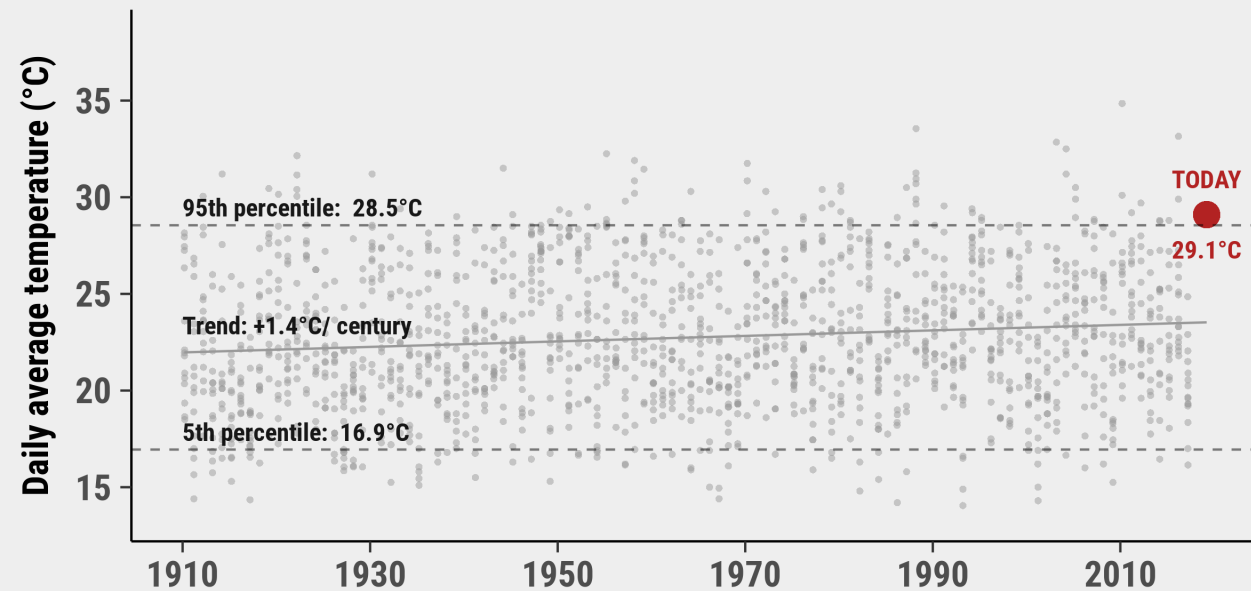
(BUT ALSO TO MAKE DATA
NERDS HAPPY)



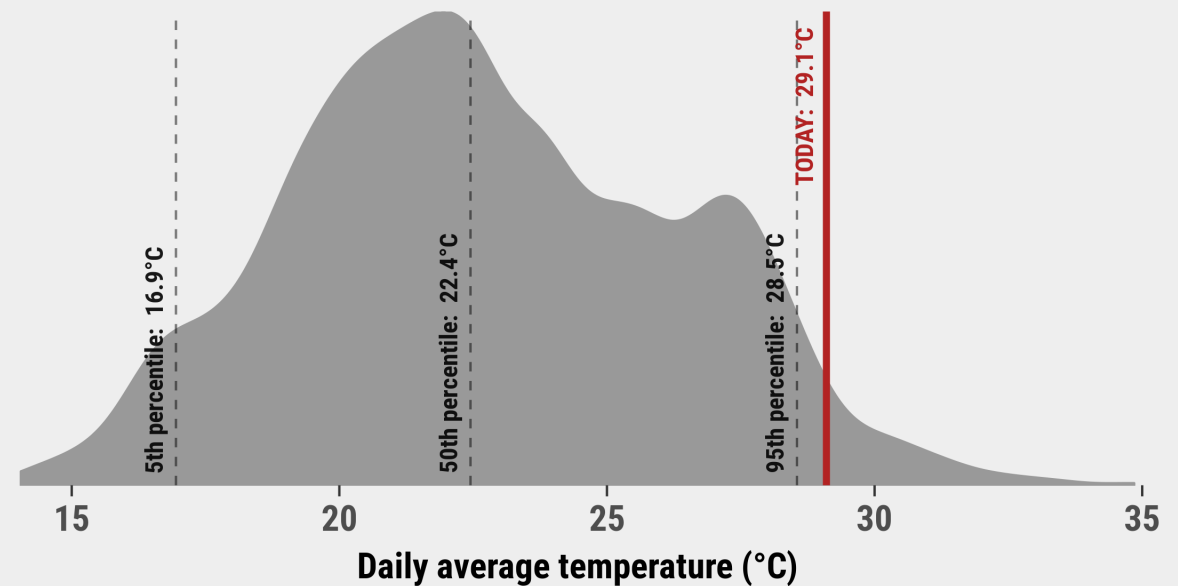
LIVE DETAIL IN 10 LOCATIONS

VARIED COMPLEXITY AND PERSPECTIVES ON DATA

Daily average temperatures
for the two weeks around 17 March



Distribution of daily average temperatures
for this time of year since 1910



CHALLENGES

IDENTIFYING **SUITABLE** LOCATIONS

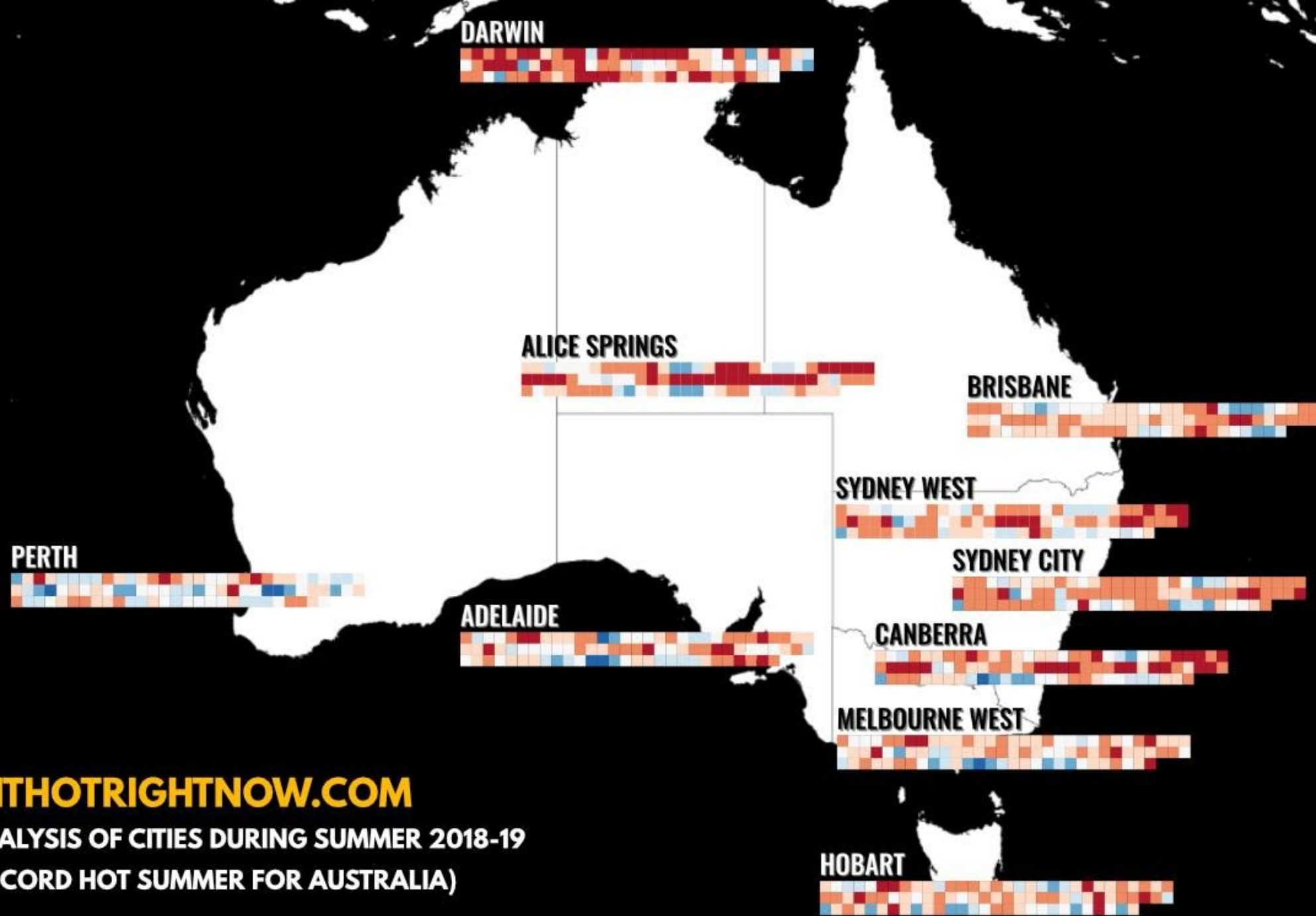
THINKING ABOUT HOW WE **COMMUNICATE**

BEING SOFTWARE **ENGINEERS**.

FUTURE PLANS

MORE LOCATIONS (AUS OR OVERSEAS)

DIFFERENT KINDS OF **DETAIL**



ISITHOTRIGHTNOW.COM

ANALYSIS OF CITIES DURING SUMMER 2018-19
(RECORD HOT SUMMER FOR AUSTRALIA)

**JAMES
GOLDIE**

@RENSA_CO

**MAT
LIPSON**

@MATLIPSON

**STEFAN
CONTRACTOR**

@STEFANCONTRACTO