

DESIGN ROBOTICS

Developing new ways to use robots &
vision systems for design-led manufacturing

www.designrobotics.net

ALAN BURDEN



PARTNERS

Imcrc

UAP

RMIT
UNIVERSITY

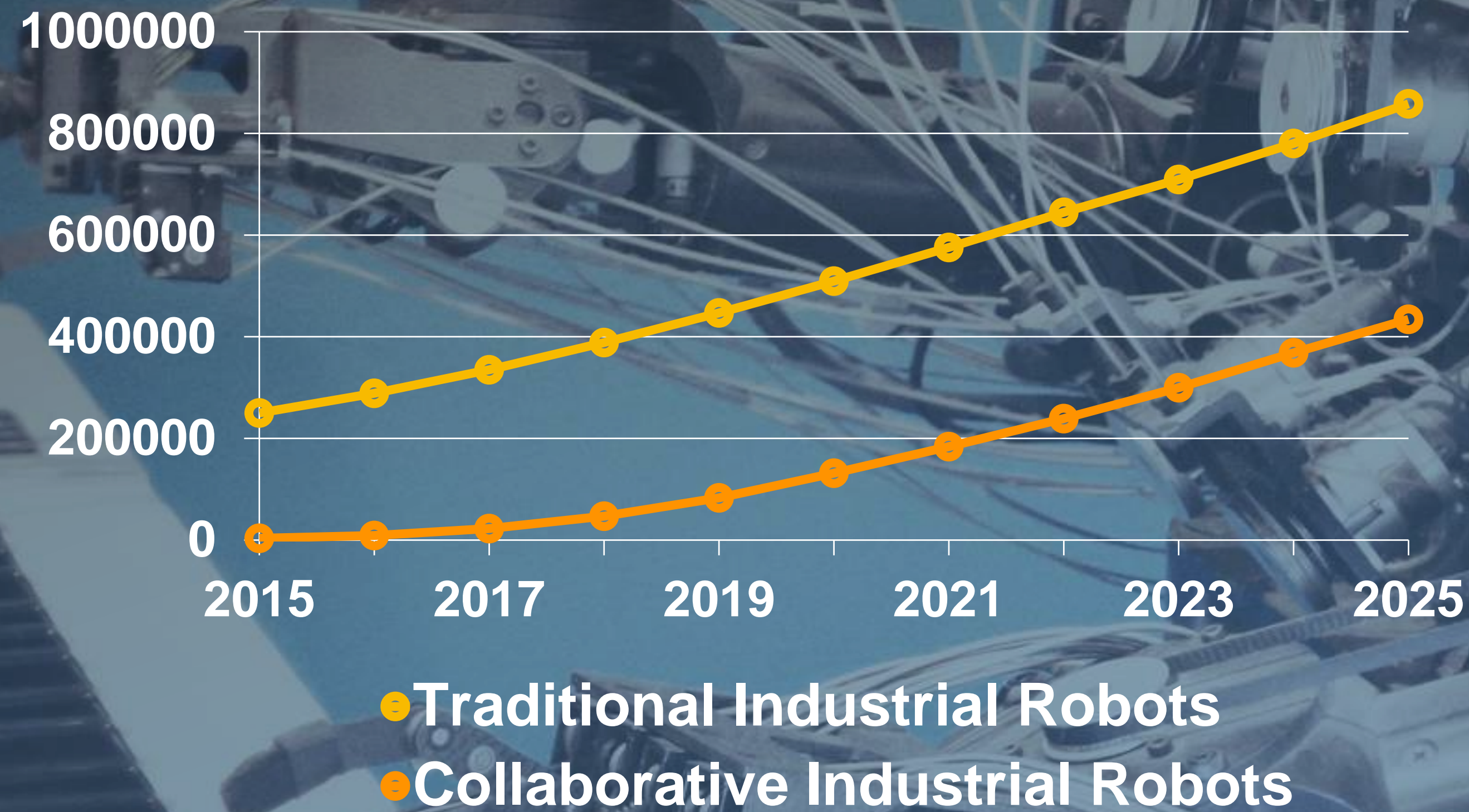
AUSTRALIAN CENTRE FOR
ROBOTIC
VISION



“EVERY country is going to feel the IMPACT of AUTOMATION by 2030”

McKinsey Global Institute, 2017

Historical and Projected Industrial Robot Purchases Globally



HOW WILL AUTOMATION EFFECT YOU?



Richard Sweeney, UAP
<https://www.uapcompany.com/studio/richardsweeney-zhengzhou-province-midtown>

**HOW DO YOU CREATE SOMETHING LIKE THIS...
WITH HELP FROM A ROBOT?**



ROBOT (UR10): “Elvis”

HUMAN: “Matteo”

OPPORTUNITY AND APPLICATIONS FOR INDUSTRY

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ALAN BURDEN

alan.burden@qut.edu.au



[alburden_io](https://twitter.com/alburden_io)

