



HUMANISE LAB

HUMAN-CENTRED SOFTWARE ENGINEERING

Why we exist



Purpose

Drive ground-breaking tools, techniques and approaches for delivering human-centred software.

Empower our students to be expert champions of inclusive design.



Vision

Sustainable software practices and solutions that meet real needs of diverse populations.



Goal

Bridge the digital divide through useful and inclusive software and contribute to other UN SDGs.

How we do it



Industry engagement

Work with organisations to conduct applied R&D and help them produce better software for people.



Developing developers

Empower developers to create people-centred software through better tools, processes and training resources.



Education

Build a pipeline of talent with strong inclusive design expertise and responsible software engineering skills.



Positive, lasting impact

Deliver methods, tools and outcomes that always focus on social good.

Background

There are major issues with misaligned software applications in terms of accessibility, usability, emotions, personality, age, gender, values and culture.

The HumaniSE Lab is a distinguished research program that aims to better understand and incorporate the unique needs and abilities of diverse populations into software engineering.

Contact us

If you'd like to know more about what we do or to discuss potential collaborations, email us today at humanise-enquires@monash.edu or use the QR code below to visit our website.



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www.monash.edu/it/humanise-lab

