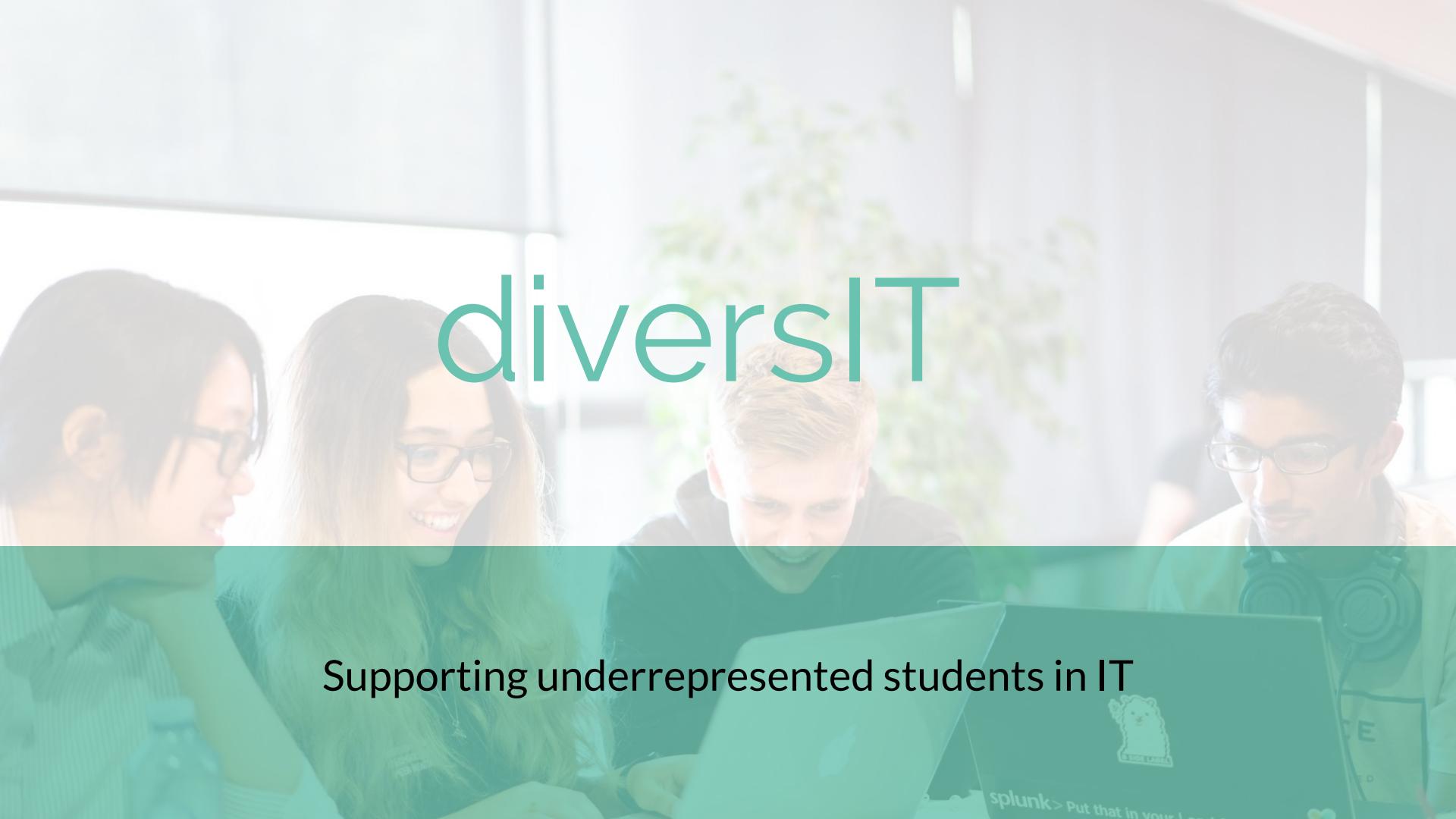


# diversIT

A photograph showing four students of different ethnicities and genders looking at a computer screen together. They appear to be in a classroom or study area, with one student in the foreground wearing headphones and another holding a water bottle.

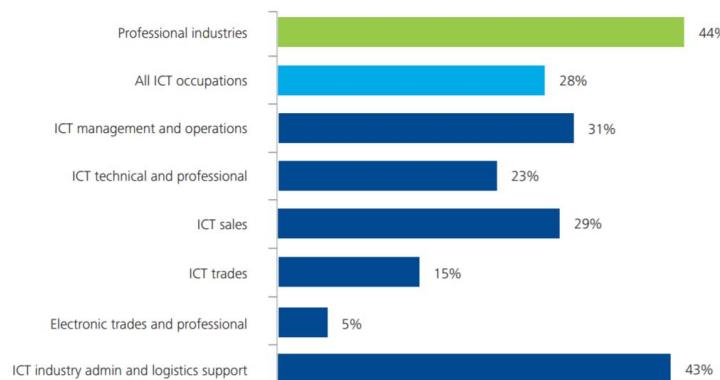
Supporting underrepresented students in IT



splunk > Put that in your laptop

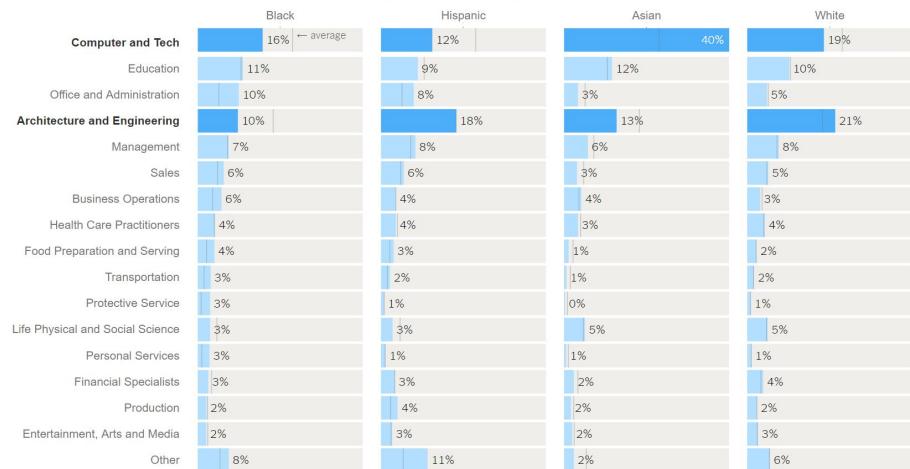
# There is a lack of diversity in IT

Chart 1.5: Share of women in ICT occupations, 2015



Source: ABS customised report (2015)

What Jobs Do Computer Science and Engineering Majors Have?



For workers age 22-30 who have a bachelor's degree or above.

Source: American Community Survey, 2014

Despite research saying that diverse teams mean:

More creative and  
efficient solutions

A diverse team  
better serves a  
diverse user base

Improved financial  
performance

# Diversity in Australian Tech?

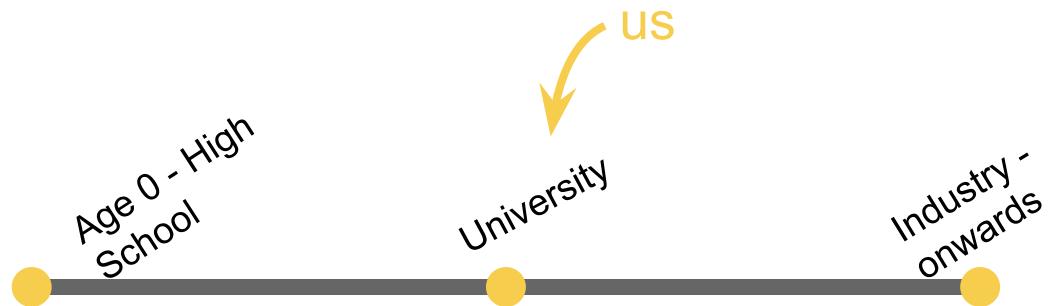
We aim to focus on all forms of underrepresentation in technology.

We aim to excel in that space.

# Who needs the support?

There are three major stages in our lives that may impact whether or not one stays in the tech industry.

Our focus is the university space



# A diverse IT faculty means supporting

**women** in the workplace

**indigenous** Australians

people from **diverse genders and sexualities**

people from **diverse cultural backgrounds**

people with **disabilities**

people from **rural and regional areas**

people from **financially and socially disadvantaged** backgrounds

# Why do we support?

# Mission

Make an *impact on underrepresented students within IT*, by *connecting* them with industry, faculty and each other. *Developing* their confidence and leadership skills by providing resources they do not have access to otherwise. *Encouraging* students to enter the IT field.

# Younger students

Introduce students to role models who are relatable and approachable

Demystify tech as a potential career option

Emphasise importance of critical thinking - in an area like IT

# University students

Provide access to resources

Establish connections with industry and faculty

Develop leadership skills

Explore own desires, strengths and weaknesses

# Industry

Establish connection with the students - in a friendly and approachable manner

Open a new avenue for accessing talented students

Contribute to diverse students who need support

# Faculty

Direct avenue to supporting students in need  
Access to student wants and needs

# Volunteers

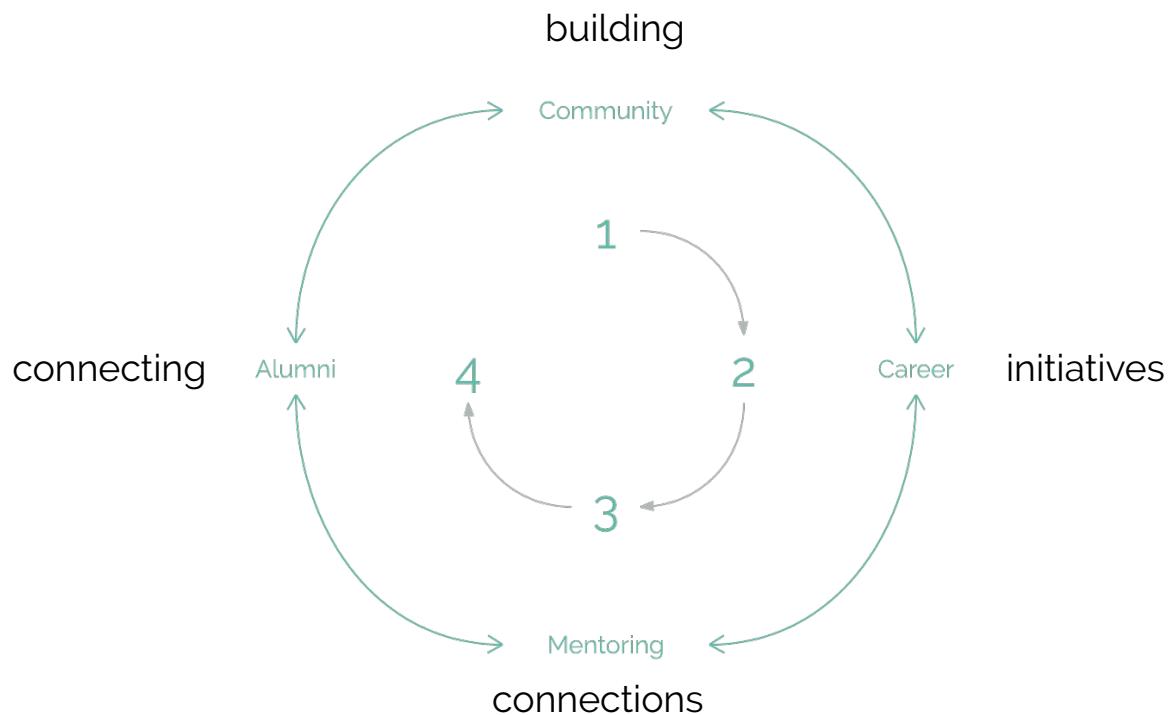
Making a meaningful contribution by supporting students who have never had support before

Establish connections with industry and faculty

Develop leadership skills, confidence and experience

# The Solution?

# Vision for tomorrow



# diversIT - The Future

## Alumni +

Network of organisations

### Education

- Diversity focused groups
- Industry companies
- Clubs and societies

### Code Like A Girl

Women in Tech

Girls in Tech

Vic ICT Women

Pride in Diversity

### IBL Partners

Startups

Australian tech companies

### GLEAM (Monash)

FEM (Monash)

Robogals (Global)

Women in Tech (UniMelb)

## Mentoring

Programs

- Mentoring programs

- Industry

- Peer Mentor Program

Queer Mentoring  
Program

- Accenture Data

Bootcamp

Deloitte Female

Mentoring Program

Transurban FEET

Program

TELL US ABOUT YOUR

PROGRAMS

## Community

Events

- Social events

- Networking events

- Monash Girl Geek

Coffee Club,  
Faculty run events

- Queer Department,

Womens Department,

POC Department,

D&C Department

- Industry Nights

Networking events

## Career

Leadership

- Talks

- High School Reach out

- Workshops

- Programming

- Trendy tech

- Cultural & Linguistic barriers

- Networking - social

- Tolerance & Respect

- International students

- Communications skills

- Career paths

- Leadership

- Self-awareness, confidence

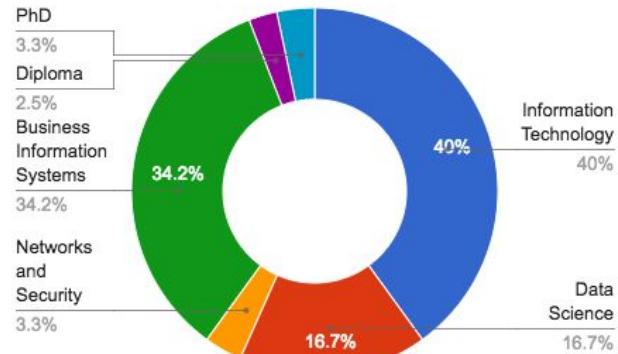
And the present?

# Demographics of membership base

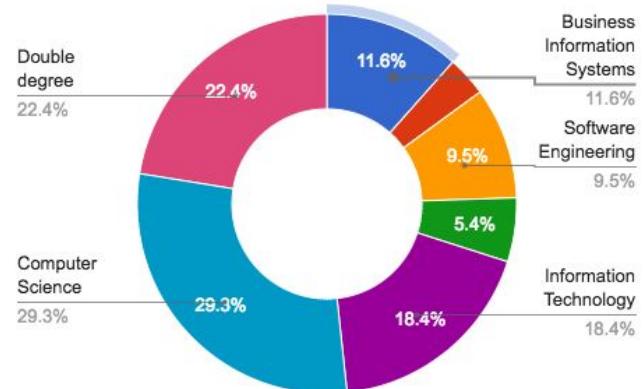
279 members

50:50 Undergraduate to Postgraduate split

**Postgraduate students**



**Undergraduate students**



# Events

Afternoon Tea events

Trivia Night

Design Thinking Workshop

Monash Girl Geek Coffee Club - partnered events



