



MED-TECH HACKATHON 2020

Powered by  ARC
HARDWARE
INCUBATOR

WHAT IS A HACKATHON?

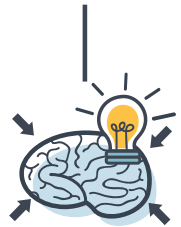
The Hackathon is an intensive weekend event, where teams with innovative ideas for hardware products, are given the opportunity to pitch their concept, showcase the strength of their team and demonstrate their perceived market opportunity in the medtech space.

The focus of the event is to tackle pervasive problems in medicine and biomedicine with the aid of technology, attracting participants from a wide range of backgrounds: from doctors and scientists to graphic designers, entrepreneurs and engineers.

The event is designed to connect, inspire and test the skill and strength of tomorrow's innovators in the medtech field.



HACKATHON



Brainstorm



Development



Timing



Teamwork



Goal

WHO ATTENDS A HACKATHON?

It's open to anyone and everyone to attend! In the past we have hosted a wide range of participants, including: designers, engineers, developers, coders, business minded individuals (finance, law and marketing), social scientists and experienced professionals.

Whether you are a serial entrepreneur or new to the Hackathon world, if you are motivated to build a product or start-up and open to new ideas in the Medtech space, then the Hackathon is perfect for you.






What are the end results?

Hackathon's are a great way for individuals to experience working in newly formed teams, and quickly solve industry specific problems by developing new technologies. It's an immersive experience and a great way to learn the process of developing a startup.

Benefits include:

- introductions to potential trial partners
- networking opportunities
- access to cutting edge technology
- access to industry mentors
- validating concepts
- prizes
- exposure in the Medtech field

**YOU CAN REVOLUTIONISE
THE MEDICAL WORLD IN
JUST 54HRS**



SCHEDULE

Friday

5.30pm - 11pm

17.30 Registration

Arrive at Arc and check-in.

18.00 Dinner & Networking

Provided. Socialise and mingle with the other participants.

Welcome speakers and review agenda for the weekend.

19.00 Introductions

19.15 60 Second Pitches

Anyone with a product or business idea can pitch their concept in 60 seconds to the rest of the participants.

20.15 Project Selection

Participants rank all the ideas pitched. Only the top 5-10 projects are then progressed.

20.30 Build a Team

Participants choose the project they want to develop and form a team. Each team should have a hacker, hipster and hustler to ensure complementing skill-sets.

Saturday

8.00am - 11pm

8.00 Business Review

Mentors are allocated to teams to help guide them through the development of the product idea and business proposition.

8.30 Arc's Hardware

Arc staff provide equipment training to participants. Equipment includes: 3D printers, laser cutter, soldering station, etc. Participants can then use the equipment to develop their product over the weekend.

12.00 Lunch

Provided

13.00 Market Research Teams have time to conduct market research, speak with users, research technical requirements and develop prototypes.

13.30 MVP Teams spend time working through and fleshing out the concept in detail.

14.00 Mentors Mentors are available to assist with individual consultations and team dynamics.

18.00 Dinner Provided.

Sunday

8.00 Pitch Workshops Minimum of one team member attends a pitching workshop and mentoring session.

11.00 Presentation Prep and Technology Check Teams all come together and work on perfecting their presentations, pitching, finalising slides and a tech-check.

12.00 Lunch Provided.

5.00 Final Presentations Time to Pitch! Teams have 5 minutes to present their product to the audience and a panel of guest judges.

7.30 Judging and Awards Participants, judges and mentors have the opportunity to mingle and discuss the various projects before awards are announced.

What should I bring?

- Laptop
- Charger
- Camera
- Business cards
- Optional: A second monitor, keyboard, etc... set yourself up to be productive!
- Lots of creative energy and a good attitude!

How do I prepare?

Do some market research as background information will give you a better understanding of the problem you are trying to solve.

Practice your pitch! You will have 60 seconds to persuade other attendees to join your team. Make it clear, concise, and convincing!

Get some rest!

IF A PICTURE IS
WORTH 1000 WORDS,
A PROTOTYPE IS
WORTH
1000
MEETINGS



ABOUT ARC



Access to consultants

Full-time access to staff in industrial and graphic design manufacturing, mechatronics, business and IP strategy and grants advice.



Access to coworking space

Program participants get full-time access to the coworking space which provides a desk to work at and an opportunity to network with like-minded entrepreneurs.



Tailored workshops

Throughout the programs workshops will be run by industry experts covering topics such as manufacturing, engineering and design, and investment opportunities.



Exposure to mentors

Arc has access to 75+ mentors from fields such as IoT, Robotics, Sales, Trials, Manufacturing, Investment, business strategy, corporate and IP law.



Access to hardware resources

Participants will be provided training and staff as well as hardware production resources such as 3D printing facilities, electronics lab, laser cutter and CNC machining.



Networking and events

Throughout the program Arc will provide direct knowledge on local networking events and opportunities.

OPERATIONS TEAM



Victor Vicario
CEO



Gloria Vicario
Program Manager



Acon Cheng
Digital Manufacturing Manager



Corey Tinney
Industrial Designer



Ellie Daubney
Industrial Designer

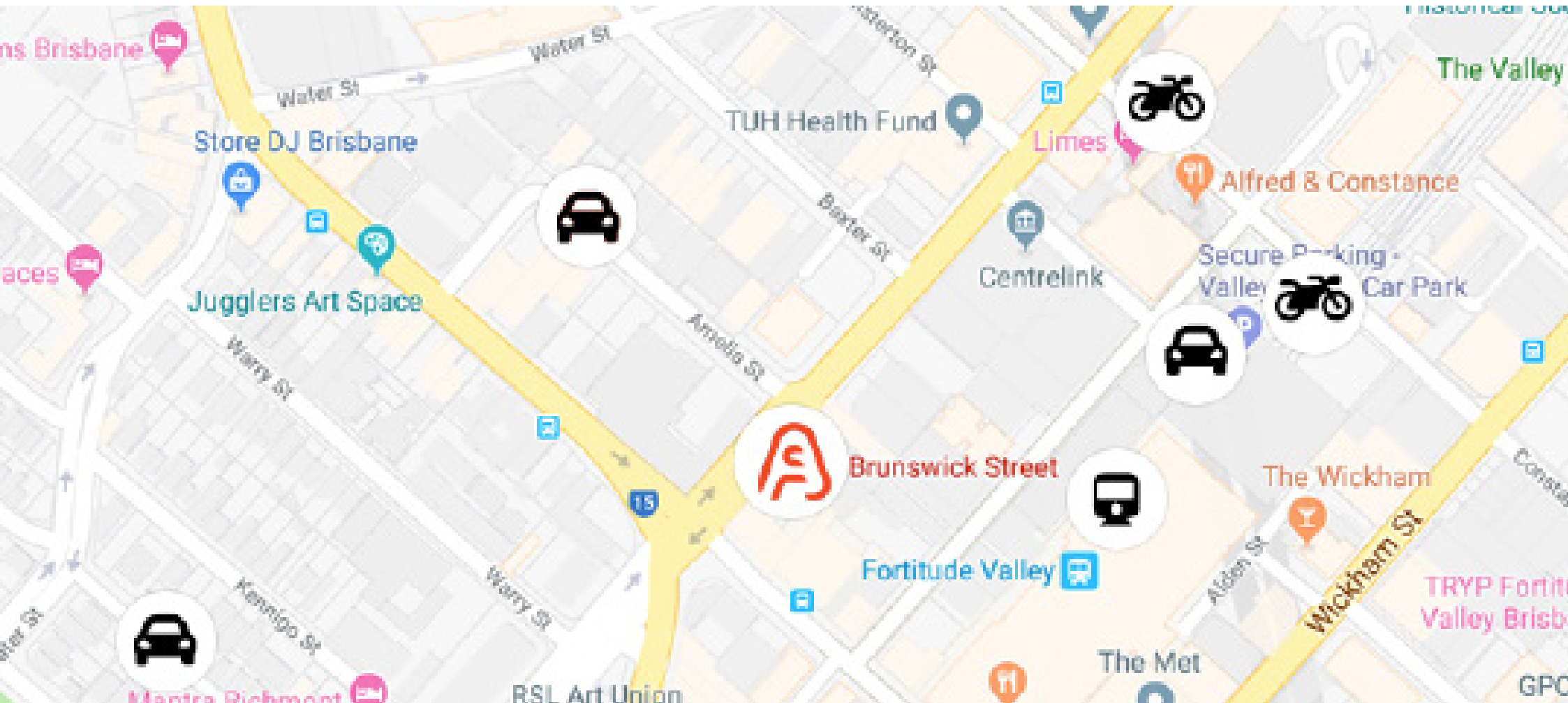


Juan Polanco
Mechatronic Engineer

If you have any questions about the event or would like further information please contact our Program Manager, Gloria, on contact@arc.space or 0424 921 900.

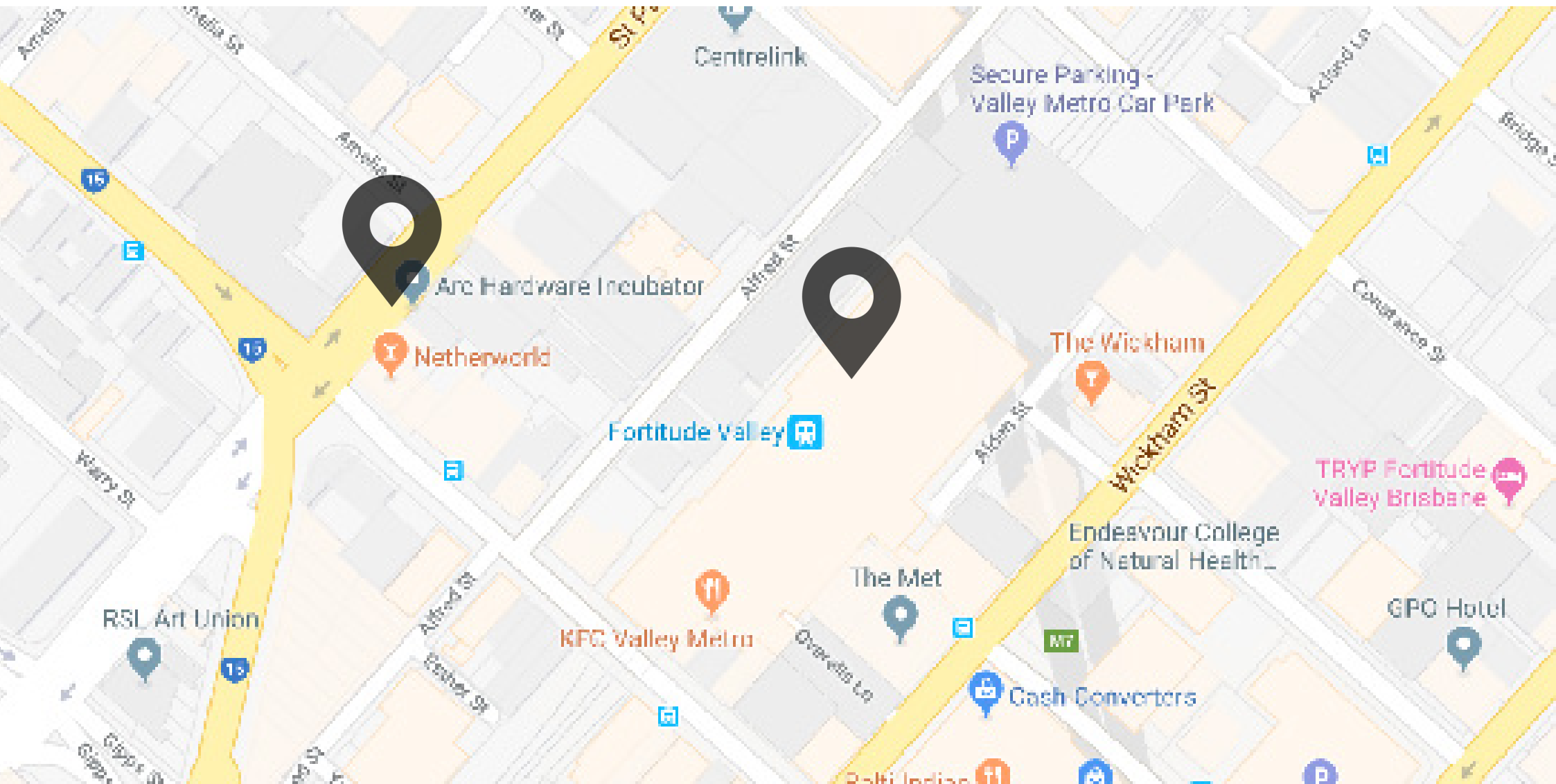
ACCESSING ARC

Arc's entrance is located off St Pauls Terrace, across the road from Amelia St. The map below illustrates some street parking options as well as the nearest train station. Over the weekend on-street parking is usually free and there is no time limit, however, make sure you check the street signs. . Secure parking is behind the Fortitude Valley train station located two blocks away from Arc.



HOTSPOTS

Hotspots around Arc to get customer validation on ideas include Netherworld, Fortitude Valley train station and the Precinct located on Brunswick St.



JOIN THE HARDWARE REVOLUTION



Australian Government

This project is supported by the Australian Government Department of Industry, Innovation and Science through Incubator Support initiative funding as part of the Entrepreneurs' Programme